

Network Device Product Family

C1300

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-8T-E-2G	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
Network Device Notes for above line : • Supports 1000BAST-T data rate only.													
C1300-8T-E-2G	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8T-E-2G	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8T-E-2G	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8T-E-2G	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
C1300-8T-E-2G	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
C1300-8T-E-2G	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration on support information .	—
C1300-8T-E-2G	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration on support information .	—
C1300-8T-E-2G	MGBSX1	SBTGBU	1 Gbps	SFP		Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration on support information .	—
C1300-8T-E-2G	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration on support information .	—
C1300-8T-E-2G	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration on support information .	—
C1300-8T-E-2G	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration on support information .	—
C1300-8P-E-2G	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration on support information .	—
Network Device Notes for above line : • Supports 1000BAST-T data rate only.													
C1300-8P-E-2G	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration on support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-8P-E-2G	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8P-E-2G	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8P-E-2G	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
C1300-8P-E-2G	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
C1300-8P-E-2G	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8P-E-2G	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8P-E-2G	MGBSX1	SBTGBU	1 Gbps	SFP		Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8P-E-2G	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-8P-E-2G	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-8P-E-2G	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-8FP-2G	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configurati on support information .	—

Network Device Notes for above line :

- Supports 1000BAST-T data rate only.

Supports 1000BASE-T: 1 Gbit/s only.													
C1300-8FP-2G	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8FP-2G	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8FP-2G	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8FP-2G	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Transceiver Notes for above line :

- FDDI: 220m: OM1: 275m: OM2: 550m: OM3, OM4/OM5: 1000m

C1300-8FP-2G	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information	—
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Transceiver Notes for above line :

- GLC-LH-SMD can be used on MME with a maximum reach of 550m

- LC mode-conditioning cable required for MMF applications

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-8FP-2G	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8FP-2G	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8FP-2G	MGBSX1	SBTGBU	1 Gbps	SFP		Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8FP-2G	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8FP-2G	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8FP-2G	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16T-2G	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Notes for above line :

• Supports 1000BAST-T data rate only.

C1300-16T-2G	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-16T-2G	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16T-2G	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16T-2G	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
C1300-16T-2G	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
C1300-16T-2G	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16T-2G	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16T-2G	MGBSX1	SBTGBU	1 Gbps	SFP		Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16T-2G	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-16T-2G	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-16T-2G	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-16P-2G	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configurati on support information .	—

Network Device Notes for above line :

- Supports 1000BASE-T data rate only.

Supports 1000BASE-T: 1 Gbit/s only.													
C1300-16P-2G	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-2G	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-2G	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-2G	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Transceiver Notes for above line :

- FDDI: 220m: OM1: 275m: OM2: 550m: OM3, OM4/OM5: 1000m

C1300-16P-2G	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information	—
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Transceiver Notes for above line :

- GLC-LH-SMD can be used on MME with a maximum reach of 550m

- LC mode-conditioning cable required for MMF applications

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-16P-2G	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-2G	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-2G	MGBSX1	SBTGBU	1 Gbps	SFP		Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-2G	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-2G	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-2G	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16FP-2G	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Notes for above line :

• Supports 1000BAST-T data rate only.

C1300-16FP-2G	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-16FP-2G	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16FP-2G	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16FP-2G	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
C1300-16FP-2G	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
C1300-16FP-2G	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16FP-2G	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16FP-2G	MGBSX1	SBTGBU	1 Gbps	SFP		Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16FP-2G	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-16FP-2G	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-16FP-2G	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-24T-4G	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configurati on support information .	—

Network Device Notes for above line :

- Supports 1000BAST-T data rate only.

Supports 1000BASE-T: 1 Gbps data rate only.													
C1300-24T-4G	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information.	—
C1300-24T-4G	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information.	—
C1300-24T-4G	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information.	—
C1300-24T-4G	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information.	—

Transceiver Notes for above line :

- FDDI: 220m: OM1: 275m: OM2: 550m: OM3, OM4/OM5: 1000m

C1300-24T-4G	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information	—
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Transceiver Notes for above line :

- GLC-LH-SMD can be used on MME with a maximum reach of 550m

- LC mode-conditioning cable required for MMF applications

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24T-4G	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4G	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4G	MGBSX1	SBTGBU	1 Gbps	SFP		Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4G	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4G	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4G	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24P-4G	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Notes for above line :

• Supports 1000BAST-T data rate only.

C1300-24P-4G	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24P-4G	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24P-4G	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24P-4G	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
C1300-24P-4G	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
C1300-24P-4G	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24P-4G	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24P-4G	MGBSX1	SBTGBU	1 Gbps	SFP		Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24P-4G	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24P-4G	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24P-4G	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4G	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Notes for above line :

- Supports 1000BAST-T data rate only.

C1300-24FP-4G	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4G	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4G	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4G	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Transceiver Notes for above line :

- FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m

C1300-24FP-4G	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

- GLC-LH-SMD can be used on MMF with a maximum reach of 550m
- LC mode-conditioning cable required for MMF applications

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24FP-4G	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4G	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4G	MGBSX1	SBTGBU	1 Gbps	SFP		Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4G	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4G	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4G	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48T-4G	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Notes for above line :

• Supports 1000BAST-T data rate only.

C1300-48T-4G	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-48T-4G	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48T-4G	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48T-4G	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
C1300-48T-4G	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
C1300-48T-4G	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48T-4G	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48T-4G	MGBSX1	SBTGBU	1 Gbps	SFP		Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48T-4G	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-48T-4G	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-48T-4G	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-48P-4G	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configurati on support information .	—

Network Device Notes for above line :

- Supports 1000BAST-T data rate only.

Supports 1000BASE-T: 1 Gbps data rate only.													
C1300-48P-4G	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information.	—
C1300-48P-4G	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information.	—
C1300-48P-4G	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information.	—
C1300-48P-4G	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information.	—

Transceiver Notes for above line :

- FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m

C1300-48P-4G	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information	—
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Transceiver Notes for above line :

- GLC-LH-SMD can be used on MME with a maximum reach of 550m

- LC mode-conditioning cable required for MMF applications

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-48P-4G	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48P-4G	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48P-4G	MGBSX1	SBTGBU	1 Gbps	SFP		Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48P-4G	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48P-4G	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48P-4G	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Transceiver Notes for above line :

• FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m

C1300-16P-4X	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

• FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-16P-4X	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
C1300-16P-4X	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-16P-4X	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-10G-BXD-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-10G-BXD-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-10G-BXU-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-10G-BXU-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Transceiver Notes for above line :

- Only Version -02 and later of this DAC is supported

C1300-16P-4X	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

- Only Version -02 and later of this DAC is supported

C1300-16P-4X	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

- Only Version -02 and later of this DAC is supported

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-16P-4X	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
C1300-16P-4X	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
C1300-16P-4X	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
C1300-16P-4X	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-16P-4X	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-16P-4X	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Notes for above line :

- Supports 1000BAST-T data rate only.

C1300-16P-4X	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Transceiver Notes for above line :

- FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m

C1300-16P-4X	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

- GLC-LH-SMD can be used on MMF with a maximum reach of 550m
- LC mode-conditioning cable required for MMF applications

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-16P-4X	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	MGBSX1	SBTGBU	1 Gbps	SFP		Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-16P-4X	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16P-4X	SFP-10G-T-X	TMG	100M/1000M/10G bps	SFP+	30m	Cat6A/7	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Notes for above line :

- Supports 10GBAST-T data rate only.

Transceiver Notes for above line :

- Up to 30 meters with Cat6A/Cat7 or better (10G), up to 100 meters with Cat5e/Cat6A/Cat7 or better (100M/1000M)

C1300-16P-4X	SFP-10G-T-X	TMG	100M/1000M/10G bps	SFP+	30m	Cat6A/7	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Network Device Notes for above line :

- Supports 10GBAST-T data rate only.

Transceiver Notes for above line :

- Up to 30 meters with Cat6A/Cat7 or better (10G), up to 100 meters with Cat5e/Cat6A/Cat7 or better (100M/1000M)

C1300-24T-4X	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

- FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m

C1300-24T-4X	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

- FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24T-4X	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4X	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4X	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4X	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4X	SFP-10G-BXD-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4X	SFP-10G-BXU-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4X	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Transceiver Notes for above line :

- Only Version -02 and later of this DAC is supported

C1300-24T-4X	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

- Only Version -02 and later of this DAC is supported

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24T-4X	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
C1300-24T-4X	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4X	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4X	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4X	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4X	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4X	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4X	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24T-4X	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4X	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
Network Device Notes for above line : • Supports 1000BAST-T data rate only.													
C1300-24T-4X	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4X	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4X	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4X	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
C1300-24T-4X	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
C1300-24T-4X	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24T-4X	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4X	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4X	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4X	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4X	MGBSX1	SBTGBU	1 Gbps	SFP		Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4X	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4X	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4X	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24T-4X	SFP-10G-T-X	TMG	100M/1000M/10G bps	SFP+	30m	Cat6A/7	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • Supports 10GBAST-T data rate only. Transceiver Notes for above line : • Up to 30 meters with Cat6A/Cat7 or better (10G), up to 100 meters with Cat5e/Cat6A/Cat7 or better (100M/1000M)													
C1300-24P-4X	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
C1300-24P-4X	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
C1300-24P-4X	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-24P-4X	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-24P-4X	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-24P-4X	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-24P-4X	SFP-10G-BXD-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24P-4X	SFP-10G-BXU-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24P-4X	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
C1300-24P-4X	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
C1300-24P-4X	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
C1300-24P-4X	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24P-4X	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24P-4X	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24P-4X	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24P-4X	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24P-4X	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24P-4X	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24P-4X	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24P-4X	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
Network Device Notes for above line : • Supports 1000BAST-T data rate only.													
C1300-24P-4X	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24P-4X	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24P-4X	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24P-4X	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
C1300-24P-4X	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
C1300-24P-4X	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24P-4X	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24P-4X	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24P-4X	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24P-4X	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24P-4X	MGBSX1	SBTGBU	1 Gbps	SFP		Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24P-4X	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24P-4X	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24P-4X	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24P-4X	SFP-10G-T-X	TMG	100M/1000M/10G bps	SFP+	30m	Cat6A/7	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
Network Device Notes for above line : • Supports 10GBAST-T data rate only. Transceiver Notes for above line : • Up to 30 meters with Cat6A/Cat7 or better (10G), up to 100 meters with Cat5e/Cat6A/Cat7 or better (100M/1000M)													
C1300-24FP-4X	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
C1300-24FP-4X	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
C1300-24FP-4X	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24FP-4X	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4X	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4X	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4X	SFP-10G-BXD-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4X	SFP-10G-BXU-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4X	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Transceiver Notes for above line :

• Only Version -02 and later of this DAC is supported

C1300-24FP-4X	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

• Only Version -02 and later of this DAC is supported

C1300-24FP-4X	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

• Only Version -02 and later of this DAC is supported

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24FP-4X	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4X	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4X	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4X	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4X	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4X	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4X	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4X	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4X	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • Supports 1000BAST-T data rate only.													
C1300-24FP-4X	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4X	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4X	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4X	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
C1300-24FP-4X	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
C1300-24FP-4X	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4X	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4X	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24FP-4X	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4X	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4X	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4X	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4X	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24FP-4X	SFP-10G-T-X	TMG	100M/1000M/10G bps	SFP+	30m	Cat6A/7	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Notes for above line :

- Supports 10GBAST-T data rate only.

Transceiver Notes for above line :

- Up to 30 meters with Cat6A/Cat7 or better (10G), up to 100 meters with Cat5e/Cat6A/Cat7 or better (100M/1000M)

C1300-48T-4X	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

- FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m

C1300-48T-4X	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Network Device Product ID	Transciever Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
C1300-48T-4X	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-48T-4X	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-48T-4X	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-48T-4X	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-48T-4X	SFP-10G-BXD-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-48T-4X	SFP-10G-BXU-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-48T-4X	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configurati on support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
C1300-48T-4X	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configurati on support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-48T-4X	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
C1300-48T-4X	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48T-4X	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48T-4X	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48T-4X	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48T-4X	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48T-4X	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48T-4X	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-48T-4X	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48T-4X	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Notes for above line :

- Supports 1000BAST-T data rate only.

C1300-48T-4X	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48T-4X	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48T-4X	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48T-4X	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Transceiver Notes for above line :

- FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m

C1300-48T-4X	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

- GLC-LH-SMD can be used on MMF with a maximum reach of 550m
- LC mode-conditioning cable required for MMF applications

C1300-48T-4X	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-48T-4X	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48T-4X	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48T-4X	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48T-4X	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48T-4X	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48T-4X	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48T-4X	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48T-4X	SFP-10G-T-X	TMG	100M/1000M/10G bps	SFP+	30m	Cat6A/7	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Notes for above line :

- Supports 10GBAST-T data rate only.

Transceiver Notes for above line :

- Up to 30 meters with Cat6A/Cat7 or better (10G), up to 100 meters with Cat5e/Cat6A/Cat7 or better (100M/1000M)

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-48P-4X	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
C1300-48P-4X	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
C1300-48P-4X	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48P-4X	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48P-4X	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48P-4X	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48P-4X	SFP-10G-BXD-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48P-4X	SFP-10G-BXU-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-48P-4X	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
C1300-48P-4X	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
C1300-48P-4X	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
C1300-48P-4X	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48P-4X	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48P-4X	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48P-4X	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48P-4X	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-48P-4X	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48P-4X	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48P-4X	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48P-4X	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Notes for above line :

- Supports 1000BAST-T data rate only.

C1300-48P-4X	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48P-4X	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48P-4X	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48P-4X	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Transceiver Notes for above line :

- FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-48P-4X	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
C1300-48P-4X	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48P-4X	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48P-4X	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48P-4X	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48P-4X	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48P-4X	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48P-4X	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-48P-4X	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48P-4X	SFP-10G-T-X	TMG	100M/1000M/10G bps	SFP+	30m	Cat6A/7	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Notes for above line :

- Supports 10GBAST-T data rate only.

Transceiver Notes for above line :

- Up to 30 meters with Cat6A/Cat7 or better (10G), up to 100 meters with Cat5e/Cat6A/Cat7 or better (100M/1000M)

C1300-48FP-4X	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

- FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m

C1300-48FP-4X	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

- FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m

C1300-48FP-4X	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48FP-4X	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48FP-4X	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-48FP-4X	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48FP-4X	SFP-10G-BXD-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48FP-4X	SFP-10G-BXU-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48FP-4X	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Transceiver Notes for above line :

• Only Version -02 and later of this DAC is supported

C1300-48FP-4X	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

• Only Version -02 and later of this DAC is supported

C1300-48FP-4X	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

• Only Version -02 and later of this DAC is supported

C1300-48FP-4X	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48FP-4X	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-48FP-4X	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48FP-4X	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48FP-4X	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48FP-4X	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48FP-4X	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48FP-4X	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48FP-4X	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Notes for above line :

• Supports 1000BAST-T data rate only.

C1300-48FP-4X	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-48FP-4X	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48FP-4X	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48FP-4X	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
C1300-48FP-4X	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
C1300-48FP-4X	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48FP-4X	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48FP-4X	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48FP-4X	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-48FP-4X	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information.	—
C1300-48FP-4X	MGBSX1	SBTGBU	1 Gbps	SFP		Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information.	—
C1300-48FP-4X	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information.	—
C1300-48FP-4X	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information.	—
C1300-48FP-4X	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information.	—
C1300-48FP-4X	SFP-10G-T-X	TMG	100M/1000M/10G bps	SFP+	30m	Cat6A/7	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information.	—

Network Device Notes for above line :

- Supports 10GBAST-T data rate only.

Transceiver Notes for above line :

- Up to 30 meters with Cat6A/Cat7 or better (10G), up to 100 meters with Cat5e/Cat6A/Cat7 or better (100M/1000M)

C1300-8MGP-2X	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information.	—
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Transceiver Notes for above line :

- FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m

C1300-8MGP-2X	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information.	—
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Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
C1300-8MGP-2X	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-8MGP-2X	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-8MGP-2X	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-8MGP-2X	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-8MGP-2X	SFP-10G-BXD-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-8MGP-2X	SFP-10G-BXU-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-8MGP-2X	SFP-H10GB- CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configurati on support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
C1300-8MGP-2X	SFP-H10GB- CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configurati on support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-8MGP-2X	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
C1300-8MGP-2X	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8MGP-2X	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8MGP-2X	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8MGP-2X	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8MGP-2X	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8MGP-2X	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8MGP-2X	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-8MGP-2X	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8MGP-2X	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Notes for above line :

- Supports 1000BAST-T data rate only.

C1300-8MGP-2X	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8MGP-2X	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8MGP-2X	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8MGP-2X	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Transceiver Notes for above line :

- FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m

C1300-8MGP-2X	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

- GLC-LH-SMD can be used on MMF with a maximum reach of 550m
- LC mode-conditioning cable required for MMF applications

C1300-8MGP-2X	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-8MGP-2X	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8MGP-2X	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8MGP-2X	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8MGP-2X	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8MGP-2X	MGBSX1	SBTGBU	1 Gbps	SFP		Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8MGP-2X	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8MGP-2X	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8MGP-2X	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-8MGP-2X	SFP-10G-T-X	TMG	100M/1000M/10G bps	SFP+	30m	Cat6A/7	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • Supports 10GBAST-T data rate only. Transceiver Notes for above line : • Up to 30 meters with Cat6A/Cat7 or better (10G), up to 100 meters with Cat5e/Cat6A/Cat7 or better (100M/1000M)													
C1300-24MGP-4X	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration on support information .	—
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
C1300-24MGP-4X	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration on support information .	—
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
C1300-24MGP-4X	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration on support information .	—
C1300-24MGP-4X	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration on support information .	—
C1300-24MGP-4X	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration on support information .	—
C1300-24MGP-4X	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration on support information .	—
C1300-24MGP-4X	SFP-10G-BXD-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration on support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24MGP-4X	SFP-10G-BXU-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24MGP-4X	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
C1300-24MGP-4X	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
C1300-24MGP-4X	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
C1300-24MGP-4X	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24MGP-4X	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24MGP-4X	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24MGP-4X	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24MGP-4X	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24MGP-4X	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24MGP-4X	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24MGP-4X	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24MGP-4X	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Notes for above line :

- Supports 1000BAST-T data rate only.

C1300-24MGP-4X	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24MGP-4X	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24MGP-4X	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24MGP-4X	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information.	—
Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
C1300-24MGP-4X	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information.	—
Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
C1300-24MGP-4X	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information.	—
C1300-24MGP-4X	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information.	—
C1300-24MGP-4X	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information.	—
C1300-24MGP-4X	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information.	—
C1300-24MGP-4X	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information.	—
C1300-24MGP-4X	MGBSX1	SBTGBU	1 Gbps	SFP		Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information.	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24MGP-4X	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24MGP-4X	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24MGP-4X	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24MGP-4X	SFP-10G-T-X	TMG	100M/1000M/10G bps	SFP+	30m	Cat6A/7	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Notes for above line :

- Supports 10GBAST-T data rate only.

Transceiver Notes for above line :

- Up to 30 meters with Cat6A/Cat7 or better (10G), up to 100 meters with Cat5e/Cat6A/Cat7 or better (100M/1000M)

C1300-48MGP-4X	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

- FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m

C1300-48MGP-4X	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

- FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m

C1300-48MGP-4X	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-48MGP-4X	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48MGP-4X	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48MGP-4X	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48MGP-4X	SFP-10G-BXD-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48MGP-4X	SFP-10G-BXU-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48MGP-4X	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Transceiver Notes for above line :

- Only Version -02 and later of this DAC is supported

C1300-48MGP-4X	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

- Only Version -02 and later of this DAC is supported

C1300-48MGP-4X	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

- Only Version -02 and later of this DAC is supported

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-48MGP-4X	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48MGP-4X	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48MGP-4X	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48MGP-4X	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48MGP-4X	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48MGP-4X	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48MGP-4X	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48MGP-4X	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48MGP-4X	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • Supports 1000BAST-T data rate only.													
C1300-48MGP-4X	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48MGP-4X	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48MGP-4X	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48MGP-4X	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
C1300-48MGP-4X	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
C1300-48MGP-4X	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48MGP-4X	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48MGP-4X	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-48MGP-4X	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48MGP-4X	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48MGP-4X	MGBSX1	SBTGBU	1 Gbps	SFP		Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48MGP-4X	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48MGP-4X	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48MGP-4X	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48MGP-4X	SFP-10G-T-X	TMG	100M/1000M/10G bps	SFP+	30m	Cat6A/7	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Notes for above line :

- Supports 10GBAST-T data rate only.

Transceiver Notes for above line :

- Up to 30 meters with Cat6A/Cat7 or better (10G), up to 100 meters with Cat5e/Cat6A/Cat7 or better (100M/1000M)

C1300-12XT-2X	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

- FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m

Network Device Product ID	Transciever Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-12XT-2X	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
C1300-12XT-2X	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-12XT-2X	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-12XT-2X	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-12XT-2X	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-12XT-2X	SFP-10G-BXD-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-12XT-2X	SFP-10G-BXU-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-12XT-2X	SFP-H10GB- CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configurati on support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-12XT-2X	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
C1300-12XT-2X	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
C1300-12XT-2X	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XT-2X	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XT-2X	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XT-2X	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XT-2X	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XT-2X	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-12XT-2X	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XT-2X	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XT-2X	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Notes for above line :

- Supports 1000BAST-T data rate only.

C1300-12XT-2X	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XT-2X	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XT-2X	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XT-2X	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Transceiver Notes for above line :

- FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m

C1300-12XT-2X	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

- GLC-LH-SMD can be used on MMF with a maximum reach of 550m
- LC mode-conditioning cable required for MMF applications

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-12XT-2X	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XT-2X	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XT-2X	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XT-2X	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XT-2X	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XT-2X	MGBSX1	SBTGBU	1 Gbps	SFP		Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XT-2X	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XT-2X	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XT-2X	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-12XT-2X	SFP-10G-T-X	TMG	100M/1000M/10G bps	SFP+	30m	Cat6A/7	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
Network Device Notes for above line : • Supports 10GBAST-T data rate only. Transceiver Notes for above line : • Up to 30 meters with Cat6A/Cat7 or better (10G), up to 100 meters with Cat5e/Cat6A/Cat7 or better (100M/1000M)													
C1300-12XS	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
C1300-12XS	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
C1300-12XS	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XS	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XS	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XS	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-12XS	SFP-10G-BXD-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XS	SFP-10G-BXU-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XS	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Transceiver Notes for above line :

• Only Version -02 and later of this DAC is supported

C1300-12XS	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

• Only Version -02 and later of this DAC is supported

C1300-12XS	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

• Only Version -02 and later of this DAC is supported

C1300-12XS	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XS	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XS	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-12XS	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XS	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XS	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XS	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XS	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XS	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Notes for above line :

• Supports 1000BAST-T data rate only.

C1300-12XS	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XS	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-12XS	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XS	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
C1300-12XS	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
C1300-12XS	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XS	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XS	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XS	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XS	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-12XS	MGBSX1	SBTGBU	1 Gbps	SFP		Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XS	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XS	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XS	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-12XS	SFP-10G-T-X	TMG	100M/1000M/10G bps	SFP+	30m	Cat6A/7	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Notes for above line :

- Supports 10GBAST-T data rate only.

Transceiver Notes for above line :

- Up to 30 meters with Cat6A/Cat7 or better (10G), up to 100 meters with Cat5e/Cat6A/Cat7 or better (100M/1000M)

C1300-16XTS	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

- FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m

C1300-16XTS	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

- FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-16XTS	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16XTS	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16XTS	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16XTS	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16XTS	SFP-10G-BXD-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16XTS	SFP-10G-BXU-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16XTS	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Transceiver Notes for above line :

- Only Version -02 and later of this DAC is supported

C1300-16XTS	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

- Only Version -02 and later of this DAC is supported

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-16XTS	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
C1300-16XTS	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16XTS	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16XTS	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16XTS	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16XTS	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16XTS	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16XTS	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-16XTS	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16XTS	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Notes for above line :

- Supports 1000BAST-T data rate only.

C1300-16XTS	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16XTS	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16XTS	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16XTS	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Transceiver Notes for above line :

- FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m

C1300-16XTS	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

- GLC-LH-SMD can be used on MMF with a maximum reach of 550m
- LC mode-conditioning cable required for MMF applications

C1300-16XTS	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-16XTS	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16XTS	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16XTS	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16XTS	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16XTS	MGBSX1	SBTGBU	1 Gbps	SFP		Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16XTS	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16XTS	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16XTS	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-16XTS	SFP-10G-T-X	TMG	100M/1000M/10G bps	SFP+	30m	Cat6A/7	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • Supports 10GBAST-T data rate only. Transceiver Notes for above line : • Up to 30 meters with Cat6A/Cat7 or better (10G), up to 100 meters with Cat5e/Cat6A/Cat7 or better (100M/1000M)													
C1300-24XS	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration on support information .	—
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
C1300-24XS	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration on support information .	—
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
C1300-24XS	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration on support information .	—
C1300-24XS	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration on support information .	—
C1300-24XS	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration on support information .	—
C1300-24XS	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration on support information .	—
C1300-24XS	SFP-10G-BXD-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration on support information .	—

Network Device Product ID	Transciever Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24XS	SFP-10G-BXU-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-24XS	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configurati on support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
C1300-24XS	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configurati on support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
C1300-24XS	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configurati on support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
C1300-24XS	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-24XS	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-24XS	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-24XS	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configurati on support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24XS	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XS	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XS	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XS	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XS	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Notes for above line :

• Supports 1000BAST-T data rate only.

C1300-24XS	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XS	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XS	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24XS	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
C1300-24XS	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
C1300-24XS	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XS	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XS	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XS	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XS	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XS	MGBSX1	SBTGBU	1 Gbps	SFP		Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24XS	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XS	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XS	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XS	SFP-10G-T-X	TMG	100M/1000M/10G bps	SFP+	30m	Cat6A/7	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Notes for above line :

- Supports 10GBAST-T data rate only.

Transceiver Notes for above line :

- Up to 30 meters with Cat6A/Cat7 or better (10G), up to 100 meters with Cat5e/Cat6A/Cat7 or better (100M/1000M)

C1300-24XT	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

- FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m

C1300-24XT	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

- FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m

C1300-24XT	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24XT	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XT	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XT	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XT	SFP-10G-BXD-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XT	SFP-10G-BXU-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XT	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Transceiver Notes for above line :

• Only Version -02 and later of this DAC is supported

C1300-24XT	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

• Only Version -02 and later of this DAC is supported

C1300-24XT	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

• Only Version -02 and later of this DAC is supported

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24XT	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XT	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XT	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XT	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XT	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XT	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XT	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XT	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XT	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • Supports 1000BAST-T data rate only.													
C1300-24XT	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XT	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XT	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XT	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
C1300-24XT	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
C1300-24XT	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XT	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XT	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24XT	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XT	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XT	MGBSX1	SBTGBU	1 Gbps	SFP		Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XT	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XT	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XT	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XT	SFP-10G-T-X	TMG	100M/1000M/10G bps	SFP+	30m	Cat6A/7	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Notes for above line :

- Supports 10GBAST-T data rate only.

Transceiver Notes for above line :

- Up to 30 meters with Cat6A/Cat7 or better (10G), up to 100 meters with Cat5e/Cat6A/Cat7 or better (100M/1000M)

C1300-24XTS	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

- FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m

Network Device Product ID	Transciever Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24XTS	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
C1300-24XTS	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-24XTS	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-24XTS	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-24XTS	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-24XTS	SFP-10G-BXD-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-24XTS	SFP-10G-BXU-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	Please see datasheet and installation guide for minimum software release and configurati on support information .	—
C1300-24XTS	SFP-H10GB- CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configurati on support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24XTS	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
C1300-24XTS	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
C1300-24XTS	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XTS	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XTS	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XTS	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XTS	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XTS	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24XTS	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XTS	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XTS	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Notes for above line :

- Supports 1000BAST-T data rate only.

C1300-24XTS	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XTS	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XTS	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XTS	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Transceiver Notes for above line :

- FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m

C1300-24XTS	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

- GLC-LH-SMD can be used on MMF with a maximum reach of 550m
- LC mode-conditioning cable required for MMF applications

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24XTS	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XTS	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XTS	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XTS	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XTS	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XTS	MGBSX1	SBTGBU	1 Gbps	SFP		Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XTS	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XTS	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-24XTS	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-24XTS	SFP-10G-T-X	TMG	100M/1000M/10G bps	SFP+	30m	Cat6A/7	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—

Network Device Notes for above line :

- Supports 10GBAST-T data rate only.

Transceiver Notes for above line :

- Up to 30 meters with Cat6A/Cat7 or better (10G), up to 100 meters with Cat5e/Cat6A/Cat7 or better (100M/1000M)

C1300-48FP-4G	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Network Device Notes for above line :

- Supports 1000BAST-T data rate only.

C1300-48FP-4G	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48FP-4G	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48FP-4G	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48FP-4G	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—

Transceiver Notes for above line :

- FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m

C1300-48FP-4G	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
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Transceiver Notes for above line :

- GLC-LH-SMD can be used on MMF with a maximum reach of 550m
- LC mode-conditioning cable required for MMF applications

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
C1300-48FP-4G	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48FP-4G	CWDM-SFP-XXXX	TMG	1 Gbps	SFP	100km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48FP-4G	MGBSX1	SBTGBU	1 Gbps	SFP		Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48FP-4G	MGBLH1	SBTGBU	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48FP-4G	MGBLX1	SBTGBU	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	Please see datasheet and installation guide for minimum software release and configuration support information .	—
C1300-48FP-4G	MGBT1	SBTGBU	1 Gbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Optic	0 to 70C		Please see datasheet and installation guide for minimum software release and configuration support information .	—