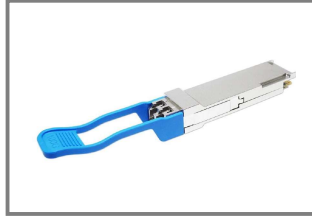


100G QSFP28 Dual LC Transceiver



100G QSFP28 Dual LC CWDM4



100G QSFP28 Dual LC LR4



100G QSFP28 Dual LC ER4



100G QSFP28 Dual LC ZR4

Features

- Compliant with IEEE 802.3ba 100GBASE-CWDM4/LR4/ER4/ZR4
- Compliant with SFF-8665 QSFP28 MSA
- Compliant with IEEE 802.3bm CAUI-4 Interface
- 4CH CWDM/LWDM MUX / DEMUX design
- Data Rate 25.78125Gbps per Lane
- Built in quad Tx CDR and Rx CDR
- Hot Pluggable QSFP28 footprint
- CWDM/O-Band LWDM DFB laser transmitter
- Duplex LC connector
- 2-wire interface for management and diagnostic monitor compliant with SFF-8636
- Single 3.3V power supply
- Link distance 2km~80km over SM fiber
- RoHS compliant

Ordering Information

Date Rate	Form Factor	Connector	Fiber Type	Distance	Wavelength	TX Power	RX Sensitivity	Temperature	Remark	Part Number
100G	QSFP28	Dual LC	SMF	2km	CWDM	-6.5~+2.5 dBm	≤ -10.0 dBm	0~70°C	CWDM4	YTM-8F-HS5Cx
100G	QSFP28	Dual LC	SMF	10km	LAN WDM	-4.3~+4.5 dBm	≤ -8.6 dBm	0~70°C	LR4	YTM-8F-JS7Cx
100G	QSFP28	Dual LC	SMF	40km	LAN WDM	-2.9~+4.5 dBm	≤ -18.5 dBm	0~70°C	ER4	YTM-8F-JS9Cx
100G	QSFP28	Dual LC	SMF	80km	LAN WDM	+2.0~+6.5 dBm	≤ -28.0 dBm	0~70°C	ZR4	YTM-8F-JSBCx