

1.25G SFP Dual LC Transceiver



1.25G SFP Dual LC 850nm

1.25G SFP Dual LC 1310nm

1.25G SFP Dual LC 1550nm

Features

- Compliant with IEEE802.3z Gigabit Ethernet
- Compliant with Fiber Channel 100-SM-LC-L
- Compliant with INF-8074i SFP MSA
- Hot Pluggable
- 850nm/1310nm/1550nm laser transmitter
- Duplex LC connector
- 2-wire interface for management and diagnostic monitor compliant with SFF-8472
- Single +3.3V power supply
- Link distance 550m~120km over MM/SM fiber
- RoHS Compliant

Ordering Information

Date Rate	Form Factor	Connector	Fiber Type	Distance	Wavelength	TX Power	RX Sensitivity	Temperature	Remark	Part Number
1.25G	SFP	Dual LC	MMF	550m	850nm	-9.0~-3.0 dBm	≤ -18.0 dBm	0~70°C	SX	YTM-31-1M4Cx
1.25G	SFP	Dual LC	SMF	20km	1310nm	-8.0~-3.0 dBm	≤ -24.0 dBm	0~70°C	LX	YTM-31-2S8Cx
1.25G	SFP	Dual LC	SMF	40km	1310nm	-2.0~+3.0 dBm	≤ -24.0 dBm	0~70°C	LHX	YTM-31-2S9Cx
1.25G	SFP	Dual LC	SMF	80km	1550nm	0.0~+5.0 dBm	≤ -24.0 dBm	0~70°C	ZX	YTM-31-3SBCx
1.25G	SFP	Dual LC	SMF	120km	1550nm	0.0~+5.0 dBm	≤ -32.0 dBm	0~70°C	EZX	YTM-31-3SDCx
1.25G	SFP	Dual LC	MMF	550m	850nm	-9.0~-3.0 dBm	≤ -18.0 dBm	-40~85°C	SX	YTM-31-1M4Sx
1.25G	SFP	Dual LC	SMF	20km	1310nm	-8.0~-3.0 dBm	≤ -24.0 dBm	-40~85°C	LX	YTM-31-2S8Sx
1.25G	SFP	Dual LC	SMF	40km	1310nm	-2.0~+3.0 dBm	≤ -24.0 dBm	-40~85°C	LHX	YTM-31-2S9Sx
1.25G	SFP	Dual LC	SMF	80km	1550nm	0.0~+5.0 dBm	≤ -24.0 dBm	-40~85°C	ZX	YTM-31-3SBSx
1.25G	SFP	Dual LC	SMF	120km	1550nm	0.0~+5.0 dBm	≤ -32.0 dBm	-40~85°C	EZX	YTM-31-3SDSx