

# JP-1G-T01-TDRL

SFP 1000Mbps / Copper Cable 100M RJ45 Optical Transceiver



## FEATURES & BENEFITS

- Hot-Pluggable SFP Footprint
- Supports upto 1000Mbps Data Rates
- Single 3.3V Power Supply and Industry Low Power dissipation
- Max link lenght Up to 100M on Copper Cable Fiber
- Class 1 Laser Safety Compliant
- RoHS 6 compliant (lead free)
- Operating Case Temperature: 0~70 (Extended /Industrial grade optional)
- Compliant with SFP MSA Specification
- Low power consumption

# **Application**

• Network Communication





- FTTH/FTTB/FTTx
- ISP Backhaul Networking

#### **OVERVIEW**

JP-1G-T01-TDRL is a MSA compliant 1000Mbps SFP Packaged Transceiver. It is designed, assembled, tested in the ISO certified manufacturing facilities and an ideal choice to fulfill various optical Networking applications.

## **SPECIFICATIONS**

P/N	JP-1G-T01-TDRL
Form Factor	SFP
Standard & protocal	1000BASE T
Data Rate	1000Mbps
WaveLength	/
Media	Copper Cable
Reach	100M
Interface	RJ45
Tx Source	/
Rx Source	/
Tx Power	/
Rx Power	
Temp.	Tc/Ti
Rx_LOS	YES
Tx Disable	YES