

JQ28-N100GX-DL10D-R

QSFP28 103.1~112Gbps / SMF 10KM Simplex LC Optical Transceiver



FEATURES & BENEFITS

- Hot-Pluggable QSFP28 Footprint
- Supports upto 103.1~112Gbps Data Rates
- Single 3.3V Power Supply and Industry Low Power dissipation
- Max link lenght Up to 10KM on SMF Fiber
- Class 1 Laser Safety Compliant
- RoHS 6 compliant (lead free)
- Operating Case Temperature : 0~70 (Extended /Industrial grade optional)
- Compliant with QSFP28 MSA Specification
- Low power consumption

Application

- Network Communication

- FTTH/FTTB/FTTx
- ISP Backhaul Networking

OVERVIEW

JQ28-N100GX-DL10D-R is a MSA compliant 103.1~112Gbps QSFP28 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	JQ28-N100GX-DL10D-R
Form Factor	QSFP28
Standard & protocol	100GBASE LR4 RX only
Data Rate	103.1~112Gbps
WaveLength	/
Media	SMF
Reach	10KM
Interface	Simplex LC
Tx Source	/
Rx Source	PIN
Tx Power	/
Rx Power	-8.6dBm
Temp.	Tc