

JQ28-85100G-VM01D

QSFP28 103.1Gbps 850nm MMF 100M MPO Optical Transceiver



FEATURES & BENEFITS

- Hot-Pluggable QSFP28 Footprint
- Supports upto 103.1Gbps Data Rates
- Single 3.3V Power Supply and Industry Low Power dissipation
- Max link lenght Up to 100M on MMF 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

JQ28-85100G-VM01D is a MSA compliant 103.1Gbps 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	JQ28-85100G-VM01D
Form Factor	QSFP28
Standard & protocol	100GBASE SR4
Data Rate	103.1Gbps
WaveLength	850nm
Media	MMF
Reach	100M
Interface	MPO
Tx Source	VCSEL
Rx Source	PIN
Tx Power	-8.4~+2.4dBm
Rx Power	-9.2dBm
Temp.	Tc