

JQP-8540G-VM01D

QSFP+ 40Gbps 850nm MMF 100M MPO Optical Transceiver



FEATURES & BENEFITS

- Hot-Pluggable QSFP+ Footprint
- Supports upto 40Gbps Data Rates
- Single 3.3V Power Supply and Industry Low Power dissipation
- Max link length 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 QSFP+ MSA Specification
- Low power consumption

Application

- Network Communication

- FTTH/FTTB/FTTx
- ISP Backhaul Networking

OVERVIEW

JQP-8540G-VM01D is a MSA compliant 40Gbps QSFP+ 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	JQP-8540G-VM01D
Form Factor	QSFP+
Standard & protocol	40GBASE SR4
Data Rate	40Gbps
WaveLength	850nm
Media	MMF
Reach	100M
Interface	MPO
Tx Source	VCSEL
Rx Source	PIN
Tx Power	-7.6 +2.4dBm
Rx Power	-11.1dBm
Temp.	Tc