

Brocade 57-1000128-01 Datasheet



Brocade 57-1000128-01 40GBASE-SR4 QSFP+ Optic Transceiver Module

57-1000128-01

The Brocade 40GBASE-SR4 QSFP+ Optic Transceiver Module 57-1000128-01 adopts 12 Fibers MTP/MPO Male connectors, reaching a link up to 150m over OM4 MMF (100m over OM3). This transceiver is compliant with QSFP+ MSA, IEEE 802.3ba 40GBASE-SR4 and breakout to 4x10GBASE-SR standard. Digital diagnostics functions are also available via the I2C interface, as specified by the QSFP+ MSA, to allow access to real-time operating parameters. With these features, this easy to install, hot swappable transceiver is suitable to be used in various applications, such as data centers, campus and computing networks, interconnections within and between switches, routers, NICs and transport equipment.

Specifications

- Brocade Ordering Part Number: XBR-40G-SR4-INT-0286
- Manufacturing Part Number: 57-1000128-01
- Device Type: QSFP+
- Data Rate: 42Gbps (4×10.5Gbps)
- Wavelength: 850nm
- Distance: 150m@OM4/100m@OM3
- Connector: MTP/MPO-12 Male
- Cable Type: MMF
- DDMI: Yes
- Operating Temperature Range: 0 to 70°C (32 to 158°F)

Platform Support

- Brocade ICX 7450
- Brocade MLXe
- Brocade ICX 6650
- Brocade ICX 7750
- Brocade FC32-64
- Brocade SX6
- Brocade 7840

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