

Intel® E100GQSFP28SR Compatible 100GBASE-SR4 QSFP28 850nm MM MPO 100m Transceiver TR-E100GQSFP28SR - Specifications

Description

This is a Quad Small Form-factor Pluggable (QSFP) transceiver module with maximum data transfer rate of 100 Gbps up to 100m over multimode fiber cable. It is used in compatible network devices with a QSFP slot. The SFPs are Multi-Source Agreement (MSA) compliant and built to OEM specifications.

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Physical Characteristics

Dimensions 57mm x 15mm x 9mm (L x W x H)

Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Storage Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$

Laser Type Class 1

Connectors

Connector MPO/MTP

Performance

Media Supported100GBase-SR4 Multimode FiberMaximum Transmission150m with 50/125μm OM4 MMFDistance100m with 50/125μm OM3 MMF

Wave Length 850nm
DDM Support Yes

Certifications

CE Yes
FCC Yes
RoHS Yes

Packaging Information

Package Quantity 1

Product Weight 0.02 lbs [0.01kg]

Warranty Information

Warranty Limited Lifetime

