



# Cisco® SFP-25G-SR-S Compatible 25GBASE-SR SFP28 100m MM LC Transceiver

## TR-SFP-25G-SR-S- Specifications

### Description

This is an Enhanced Small Form-factor Pluggable (SFP28) transceiver module with maximum data transfer rate of 25 Gbps up to 100m over multimode fiber cable. It is used in compatible network devices with an SFP 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°C ~ 70°C

Laser Type Class 1

### Connectors

Connector LC Duplex

### Performance

Media Supported 25GBase-LR Multimode Fiber

Data Rate Up to 25Gbps

Maximum Transmission Distance 100m (OM3) over MMF 150m (OM4) over MMF

Wave Length 850nm

Power Consumption < 1W

Voltage Supply 3.3V

TX Output Power -8.4~+2.4 dBm

RX Sensitivity -103 dBm

Compliance SFP28 MSA, IEEE 802.3by 25GBASE-SR and CPRI/eCPRI

### Certifications

CE Yes

FCC Yes

RoHS Yes

### Packaging Information

Package Quantity 1

Product Weight 0.02 lbs [0.01kg]

### Warranty Information

Warranty Limited Lifetime

