

Base Part Number

QSFP+-LRL4

Product Features

- Form Factor QSFP
- Speed 41.2 Gbps
- Distance 2km
- Operating Temperature Commercial: 0°C to +70°C
- Connector Type Duplex LC
- Fiber Type SMF



Brand Compatibility

Applications

- 40GBASE-LR4 40G Ethernet
- Fiber Channel
- Data center

OEM Equivalent Part Number

Key Specifications

Part Type	Max Data Rate	Fiber Type	Transmitter	Output Power	Receiver Sensitivity	Power Supply	Power Dissipation	DDM
QSFP+-LRL4	11.1 Gbps per lane	SMF	1310nm EML	-4.3 to 4.5dBm	-10.6dBm	3.3V	4.5W	Yes

Compliance

MSA

Qualifications and Testing

- **Manufacturer:** OEM equivalent part; designed, tested, fabricated to supplier specifications following ISO certified processes. RoHS compliant & class 1 laser certified.
- **Supplier:** 100% compatibility tested in the listed brands.
- **Order:** All parts are tested for traffic functionality per supported layer 2/3 protocol, DOM/DDM threshold and calibration, EEPROM MSA value verification, serial number verification & optical cleanliness.

Warranty

- Lifetime replacement warranty