

Base Part Number

SFP-OC48-IR1-IND

Product Features

- Form Factor SFP
- Speed 2.67 Gbps
- Distance 15km
- Operating Temperature Industrial: -40°C to +85°C
- Connector Type Duplex LC
- Fiber Type SMF



Brand Compatibility

Applications

- SDH-STML-16 S-16.1
- SONET OC-48 IR-1
- 2.125Gbps Fiber Channel
- Point to Point Interface

OEM Equivalent Part Number

Key Specifications

Part Type	Max Data Rate	Fiber Type	Transmitter	Output Power	Receiver Sensitivity	Power Supply	Power Dissipation	DDM
SFP-OC48-IR1-IND	2.67 Gbps	SMF	1310nm FP	-9 to -3dBm	-18dBm	3.3V	1W	Yes

Compliance

SFF-8472

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