Base Part Number   CFP-SR10

Product Features

- Form Factor   CFP
- Speed   111.81 Gbps
- Distance   300m OM3 / 400m OM4
- Operating Temperature   Commercial: 0°C to +70°C
- Connector Type   MPO-24
- Fiber Type   MMF

Brand Compatibility

OEM Equivalent Part Number

Applications

- 100GBE interconnects
- High-speed core router connections & Datacom/Telecom switch
- Data aggregation and backplane applications
- Proprietary protocol and density

Key Specifications

Part Type	Max Data Rate	Fiber Type	Transmitter	Output Power	Receiver Sensitivity	Power Supply	Power Dissipation	DDM
CFP-SR10	11.18 Gbps per lane	MMF	850nm VCSEL	-7.6 to 2.4dBm	-5.4dBm	3.3V	< 8W	Yes

Compliance

IEEE 802.3ba, CFP 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