Base Part Number   **SFP28-ESR**

Product Features

- **Form Factor**   SFP28
- **Speed**   25.78 Gbps
- **Distance**   200M OM3 / 300M OM4
- **Operating Temperature** Industrial: -40°C to +85°C
- **Connector**   Duplex LC
- **Fiber Type**   MMF

Brand Compatibility

Applications

- CPRI/eCPRI Option 10
- 25G Ethernet

OEM Equivalent Part Number

Key Specifications

Part Type	Max Data Rate	Fiber Type	Transmitter	Output Power	Receiver Sensitivity	Power Supply	Power Consumption	DDM
SFP28-ESR	25.78 Gbps	MMF	850nm VCSEL	-8.4 to +2.4 dBm	-11.9dBm	3.3V	1W	Yes

Compliance

- SFP+ MSA, 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 warranty.