



OEM Part Number **SFP-10G-ER**



### Product Features

- **Form Factor** SFP+
- **Speed** 10.3 Gbps
- **Distance** 40km
- **Operating Temperature** Commercial: 0°C to +70°C
- **Connector** Duplex LC
- **Fiber Type** SMF

### Brand Compatibility

Arista

### Applications

- 10G Ethernet 10GBASE-ER-EW

### Equivalent Part Number

SFP-10G-ER-HN

### Key Specifications

Part Type	Max Data Rate	Fiber Type	Transmitter	Output Power	Receiver Sensitivity	Power Supply	Power Dissipation	DDM
SFP-10G-ER	10.3 Gbps	SMF	1550nm DFB	-4.7 to 4dBm	-15.8dBm	3.3V	1.5W	Yes

### Compliance

SFF-8431, 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.