

Base Part Number

CSFP-BX-U20-1314-IND

CSFP-BX-D20-1413-IND

Product Features

- Form Factor CSFP
- Speed 1.25 Gbps
- Distance 20km
- Operating Temperature Industrial: -40°C to +85°C
- Connector Type Simplex LC
- Fiber Type SMF



Brand Compatibility

Applications

- Gigabit Ethernet(1000BASE-BX20)
- Point to Point FTTH Application
- Switched Backplane Applications
- Router/Server Interface
- Switch to Switch Interface

OEM Equivalent Part Number

Key Specifications

Part Type	Max Data Rate	Fiber Type	Transmitter	Output Power	Receiver Sensitivity	Power Supply	Power Dissipation	DDM
CSFP-BX-U20-1314-IND	1.25 Gbps	SMF	1310nm TX / 1490nm RX	-9 to -3dBm	-19.5dBm	3.3V	1.5W	Yes
CSFP-BX-D20-1413-IND	1.25 Gbps	SMF	1490nm TX/ 1310nm RX	-9 to -3dBm	-19.5dBm	3.3V	1.5W	Yes

Compliance

CSFP 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