

Base Part Number

**SFP-SX-IND**

## Product Features

- |                         |                            |
|-------------------------|----------------------------|
| • Form Factor           | SFP                        |
| • Speed                 | 1.25 Gbps                  |
| • Distance              | 550m                       |
| • Operating Temperature | Industrial: -40°C to +85°C |
| • Connector Type        | Duplex LC                  |
| • Fiber Type            | MMF                        |



## Brand Compatibility

## Applications

- Gigabit Ethernet 1000Base-SX
- 1.0625Gbps Fiber Channel
- Enterprise Router
- 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
SFP-SX-IND	1.25 Gbps	MMF	850nm VCSEL	-9 to +0.3dBm	-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