LevelOne 1.25G Multi-Mode SFP Transceiver 550m, 850nm



Marke : LevelOne

Artikel-Code: SFP-3001

Produktname : 1.25G Multi-Mode SFP Transceiver 550m, 850nm

1.25 Gbps, 850nm, SFP, LC, 550 m, 20 g

LevelOne 1.25G Multi-Mode SFP Transceiver 550m, 850nm:



Der LevelOne SFP-3001 ist ein leistungsstarker und preiswerter Multi-Mode SFP-Transceiver. Für die Verwendung mit Gigabit-Ethernet bietet er bis zu 1.25Gbps bidirektionale Datenübertragungsrate auf einem Single Duplex-Glasfaserkenr. Bei Einsatz mit 50 und 62.5 Mikrometer Glasfaserkabel kann eine Distanz von bis zu 550m erreicht werden.

- 850nm VCSEL
- Datenrate: 1.25Gbps
- Single +3.3V Power Supply
- RoHS kompatibel und Lead-free
- AC/AC Differential Electrical Interface
- Kompatibel mit Multi-Source Agreement(MSA)
- Duplex LC Connector
- Kompatibel mit IEEE-802.3z Spezifikation für Gigabit Ethernet mit 1.25Gbps
- Kompatibel mit ANSI Spezfikation für Glasfaser-Applikationen bei 1.06bps
- Keine Konfiguration oder Software-Installation notwendig
- Eye Safety Designed to meet LASER Class 1 comply with EN60825-1

Leistungen	
SFP Transceiver-Typ *	Faseroptik
Maximale Datenübertragungsrate *	1250 Mbit/s
Schnittstelle *	SFP
Single-Mode-Faser (SMF) unterstützt	✗
Multi-Mode-Faser (MMF) unterstützt	✓
Optischer Kabelverbinder	LC
Unterstützte Faserkabeldurchmesser (Kern/Mantel)	50/125,62.5/125 µm
Maximal mögliche Übertragungsstrecke	550 m
Wellenlänge	850 nm
Tx-Leistung (min)	-9,5 dBmW
Tx-Leistung (max)	-3 dBmW
Netzstandard	IEEE 802.3z
Duplex-System	Voll
Anzahl Faseranschlüsse	1

Merkmale	
Plug & Play	✓
Hot-Swap	✓

Energie	
Eingangsspannung	3.3 V
Maximale Spannung	6 V

Energie	
Stromstärke (maximal)	0,3 A

Zertifikate	
Konformitätsbescheinigungen	RoHS
Sicherheit	EN 60825-1
Zertifizierung	CE, FCC

Betriebsbedingungen	
Betriebstemperatur	0 - 70 °C
Temperaturbereich bei Lagerung	-40 - 85 °C
Relative Luftfeuchtigkeit in Betrieb	5 - 95%

Gewicht und Abmessungen	
Breite	57 mm
Tiefe	12 mm
Höhe	13,7 mm
Gewicht	20 g

Lieferumfang	
Menge pro Packung	1 Stück(e)

Verpackungsdaten	
Verpackungsbreite	106 mm
Verpackungstiefe	20 mm
Verpackungshöhe	65 mm
Paketgewicht	35 g

Logistikdaten	
Warentarifnummer (HS)	85369010

4015867154663

8787420086044

4015867240267

Catalog Object Cloud

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