Trx1310 optical module



Overview

TR x 1310nm DFB Laser 10KM 10G Optical Transceiver Module X 2 LR For Switches, Routers Features l Compatible with X2 MSA Rev2. 3125Gbps l Transmission Distance up to 10Km (SMF) l SC Receptacle 1310 DFB Laser l SC Duplex Optical ConnectorA 1310nm optical module lets you move data efficiently through fiber optic communication networks. As part of the O-band (1260–1360 nm), it balances low dispersion, stable performance, and cost efficiency. Mouser offers inventory, pricing, & datasheets for 1310 nm Fiber Optic Transceivers. Operating at the 1310nm wavelength, this type of optical module strikes a practical balance. TRx1310/1550nm 20km bidi sfp sc connector sfp transceiver Description 1. It is designed for DWDM SONET/ SDH, Gigabit Ethernet and Fiber- Channel applications. Built to exacting specifications and fully tested to ensure maximum performance SFP, 1. 25Gb/s,SM 20km,dual fiber,LC,TRx 1310nm, 0-70 degree This Gigabit fiber.

Article Content

Everything You Need to Know About 1310nm Optical

A 1310nm optical module lets you move data efficiently through fiber optic communication networks. As part of the O-band (1260–1360 nm), it

1310 nm Fiber Optic Transceivers – Mouser

1310 nm Fiber Optic Transceivers are available at Mouser Electronics. Mouser offers inventory, pricing, & datasheets for 1310 nm Fiber Optic Transceivers.

Trx1310nm Dfb Laser 10km Optical Transceiver 10g Module X 2 Lr For ...

© 2026 BAGYOU FIBRE NETWORKS · All rights reserved

Basic Info ... Product description TR x 1310nm DFB Laser 10KM 10G Optical Transceiver Module X 2 LR For Switches, Routers Features l Compatible with X2 MSA Rev2.0b l Support of IEEE 802.3ae

1310nm Single Mode Fiber Optical Transceivers Explained

Operating at the 1310nm wavelength, this type of optical module strikes a practical balance between transmission distance, signal stability, and deployment cost, which is why it remains a default choice

TRx1310/1550nm 20km Bidi Sfp sc Connector Sfp Transceiver

1.Rollball DWDM SFP Transceiver exhibits excellent wavelength stability, supporting operation at 100 GHz channel, cost effective module. It is designed for DWDM SONET/ SDH, Gigabit Ethernet and

2.5GB/S Trx1310nm Single-Mode SFP Transceiver 20km

Built to exacting specifications and fully tested to ensure maximum performance, this high-quality fiber transceiver module can be installed into Cisco switches and routers that support the Cisco

1000BASE-BX BIDI SFP 1310TX 1550RX 10km Transceiver

It allows real time access to the transceiver operating parameters such as transceiver temperature, laser bias current, transmitted optical power, received optical power and transceiver supply voltage by

SFP 1.25G 1310nm Single mode Optical Transceiver

8. Digital Diagnostics / Digital Optical Monitoring The transceiver provides serial ID memory contents and diagnostic information about the present operating conditions by the 2-wire serial interface (SCL,

SFP-1310-20SMF-LC | SFP Transceiver Module

Are you looking to buy SFP-1310-20SMF-LC | SFP Transceiver Module at the best price? Visiotech, distributor of Safire.

10GHz Directly Modulated Laser Module, 1550 or 1310nm, DML

10GHz Directly Modulated Laser Module, 1550 or 1310nm, DML The directly-modulated laser (DML) is a cost-effective solution for 10Gbps digital transmission of up to 60 km using traditional intra-city SMF

SFP 1.25G Tx1310/Rx1550 10Km LC Transceiver

Compared with dual-fiber optical modules, single-fiber optical modules have a wider range of applications in 100M, 100M and 10G speeds. SFP 1.25G

© 2026 BAGYOU FIBRE NETWORKS - All rights reserved

SFP 1.25G Tx1310/Rx1490 10Km LC Transceiver

The module data link up to 10km in 9/125um Single-mode fiber. This sfp 1310 1490 transceiver meets the Small Form Pluggable (SFP) industry-standard package

SFP 1.25G Tx1310/Rx1550 20Km LC Transceiver

SFP 1.25G Tx1310/Rx1550 20Km LC Transceiver is a product of SFP BIDI optical module series. BIDI optical module is an optical module using WDM (wavelength division multiplexing) bidirectional

TRX100100 Infinera | From €12 | EDGE Optical Solutions

Infinera TRX100100 (ex-Transmode) compatible 10GBASE-LR SFP+. 1310 nm, 10 km SMF for TM-Series and iVX8000. From €12.16. EU stock + lifetime warranty.

SFP-GE-LX-SM1310-BIDI (02315285) Datasheet

Overview Optical Transceiver, eSFP, GE, BIDI Single-mode Module (TX1310/RX1490, 10km, LC)

OEM|ODM Optical Transceiver|SFP Module |Single

Explore the details, specifications and video of our SFP Module Optical Transceiver BIDI 1.25G DDM 10KM, and order high-quality SFP Module Optical Transceiver

SFP-GE-LX-SM1310-BIDI (Single-Fiber-Bidirectional Module)

Single-fiber bidirectional (BIDI) optical modules must be used in pairs. For example, SFP-GE-LX-SM1310-BIDI must be used with SFP-GE-LX-SM1490-BIDI.

OptoIC Products Brochure

OptixCom''s SFP transceivers are compliant with SFP Multi-Source Agreement (MSA). The BIDI transceivers utilize advanced filter optics to separate the two wavelength with more than 40 dB of

© 2026 BAGYOU FIBRE NETWORKS - All rights reserved

Contact Us

Continue your research online:

Website: https://bagyou.es
Technical inquiry: https://bagyou.es/project-enquiry.html

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.



© 2026 BAGYOU FIBRE NETWORKS - All rights reserved