Single-core optical module 20KM



Overview

This is a industrial SFP optical module. It uses duplex single mode optical fiber and the speed rate can up to 1. 25Gbps, transmission distance up to 20km. This product need to use in pair and match up with fiber converter and optical Ethernet switch with SFP port, it can be used in Ethernet. This Generic SFP-1G-LX compatible SFP module supports 1000BASE-LX/LH connectivity over single mode fiber cable (SMF). It supports a link distance of 10km to 20km on SMF fiber, or 550m on MMF fiber (need to be used along with mode conditioning patch cable). An SFP interface on networking hardware is a modular slot for a media-specific transceiver in order to connect a fiber-optic cable or. OptoSpan 20 km Single Fiber SFP transceiver for 1G BX Ethernet. Using DFB+PIN technology, it operates at a nominal. Our 1000BASE-EX SFP 20km transceiver delivers extended-reach gigabit connectivity for metro networks.

Article Content

1G SFP LX 1310nm 20km Single mode Transceiver

Featuring a built-in Semtec chip and reliable FP laser / PIN receiver, the SFP module delivers low power consumption and stable optical links for 1G single mode networks like Gigabit

SFP-10G-LR-1310nm 20km LC DDM Optical Transceiver

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Features Sfp-10G-Lr-1310Nm 20km LC DDM Optical TransceiverSFPWhat Is An (Fiber) Optical Transceiver?How to Classify Optical Transceivers?How to Choose The Right Optical Module?Modules CompatibilitySelect The Original One Or Compatible One According to The Budget SituationAn Optical transceiver module is the core part of optical communication devices. It uses fiber optical technology to send and receive data through completing the process of optical signal – electrical signal / electrical signal – optical signal conversion. An optical transceiver module consists of two parts: the receiving part and the transmitting ...See more on mefiberoptic 5/5(1)SanSpot

SFP Single Fiber 20 km transceiver | 1G BX Ethernet

Details: This advanced 20dB transceiver is designed for highly reliable fiber optic network links up to 20 km. Using DFB+PIN technology, it operates at a nominal wavelength of 1550Tx-1310Rx coupled to

1000BASE-EX SFP 20km Transceiver

Supporting 20km transmission over single-mode fiber at 1310nm wavelength, this 1.25G SFP module provides 15 dB link budget with speeds from 100Mbps to 1.25Gbps. IEEE 802.3z

Single Mode SFP Module | 1.25Gbps 1310nm 20km

The Single Mode SFP Module is a high-performance, hot-pluggable transceiver designed for 1.25Gbps data transmission over long distances. It supports up to

SFP 20km Selection Guide: Key Specs for 1G Transceiver

What Is an SFP 20km Transceiver? An SFP 20km transceiver is a small form-factor pluggable optical module designed to transmit Gigabit Ethernet signals over distances of up to 20 kilometers using

1G SFP LX 20km

• 1310nm FP laser transmitter • Duplex LC connector • Built-in digital diagnostic functions • Up to 20km on 9/125um SMF • Single power supply 3.3V • RoHS Compliant • Class 1 laser product complies with

MaxLink 1.25G SFP optical module, SM, 1310nm,

ML-S31D-20 is 1.25G SFP module with wave length 1310nm, 2 LC connectors for maximal distance 20km with singlemode fiber. SFP module supports DDM -

1310nm 20km Dual Fiber Single-mode 1.25G SFP

SFP-GE-S20-D1310 optical module has high cost performance, supports 1.25G transmission rate and a transmission distance of 20km. Machine control unit. All

OPT-SFP-20KM-DPX Optcore 1.25G SFP LX 20km SM Duplex LC

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Overview: The Optcore 1.25G SFP LX optical transceiver is designed to deliver stable and efficient Gigabit Ethernet connectivity over single-mode fiber, supporting distances of up to 20 km. Operating

ESP8266EX 2.4GHz wireless module 20dBm 100mW UART WiFi module

Shop ESP8266EX 2.4GHz wireless module 20dBm 100mW UART WiFi module SMD 802.11 b/g/n IPX Ceramic Antenna E103-W01-IPX CDEBYTE from merchant CDEBYTE IoT Module Store online!

Low Price Huawei SFP Module Dual Fiber SMF Support | Alibaba

Optical Components: Precision for Long-Distance Transmission The core optical elements—such as laser diodes, photodetectors, lenses, and fiber alignment sleeves—are fabricated from durable glass

10G SFP+ module SM 20KM 40KM 80KM TX/RX

10G XFP module 10G XFP modules with fiber optics allow customers to utilize an XFP 10 Gigabit port on an existing piece of hardware to send either multi-mode

SFP Optical Module 1.25G 20km single-mode duplex

This is a industrial SFP optical module. It uses duplex single mode optical fiber and the speed rate can up to 1.25Gbps, transmission distance up to 20km.

1 Channel Video + 1-CH RS485 Optical Converter 16 Slot card type Single ...

HJ Mini Digital Video Optical optical module and core circuit using components, high stability, all the optical and electrical interfaces are in line with international standards, installation, adjustment-free,

SFP-10G-LR-1310nm 20km LC DDM Optical Transceiver

What Is SFP-10G-LR-1310nm 20km LC DDM Optical Transceiver Module? SFP-10G-LR-1310nm 20km LC DDM Optical Transceiver Module

10Gb SFP SFP+ Module 20Km | Dual Wavelength

10Gb SFP SFP+ module transceiver optical module is a high-performance 10G SFP+ fiber module designed for 20km bidirectional data transmission over single

SFP BiDi 1000BASE-BX 1.25Gbps

BiDi single-mode SFP optical module, 1Gb speed, SC simplex connector, 20 km range, laser Tx:1310nm Rx:1550nm. Designed to work together with the LO-SF

1.25G 20km Single Mode SFP Transceiver (LX, 1310nm, LC)

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Data Sheet | NS.SF-0001-ST The NS.SF-0001-ST is a high-performance, hot-swappable SFP transceiver designed to seamlessly work with Altai access points and switches. Powered by a high

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African project coordination: Century City, Cape Town, Western Cape, South Africa

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

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