What to pair with a 1490 optical module



Overview

The CWDM GBIC and CWDM SFP transceivers are hot-swappable input/output devices that link your switching module to the CWDM passive optical system using a pair of single-mode fiber-optic cables. The two transceiver types have different form factors and use different. SFP-10G-BX100 series single mode transceiver is small form factor pluggable module for optical data communications such as 10G Ethernet. It is with the SFP+ 20-pin connector to allow hot plug capability. 25Gbps with 20 Kilometer link length on single mode fiber. BlueOptics© transceivers are 100% compliant with SFP Multi-Source Agreement (MSA). 3ae 10GBASE-BX by using 1490nm (1550nm) transmitter and 1550nm (1490nm) receiver. The AscentOptics-1490/1550nm converts a 10Gb/s serial electrical data stream to 10Gb/s optical output signal and a 10Gb/s optical input signal to 10Gb/s serial.

Article Content

Pluggable Transceivers Installation Guide

The 1000BX bidirectional SFPs include two SFP optical devices, the 1000BASE-BX-U SFP and the 1000BASE-BX-D SFP, which must be used as a pair to create a single fiber bidirectional connection.

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 utilizing an integral LC-Bi-directional

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SFP 1.25G 1490nm/1310nm Single mode Optical Transceiver

The BlueOptics© BO15C4931620D SFP transceiver is a high performance, cost effective module supporting data-rate up to 1.25Gbps with 20 Kilometer link length on single mode fiber.

10G 1490nm/1550nm 100km BiDi SFP+

Hilink 10G 100km BiDi SFP+ transceivers are designed for bi-directional 10G serial optical data communications such as IEEE 802.3ae 10GBASE-BX by using

10G SFP+ BIDI eZR Tx1490nm/Rx1550nm Module

10G SFP+ BIDI eZR module provides 10GBASE-ZR Ethernet throughput up to 100km over single-mode fiber by using 1490 transmitter and 1550 receiver -

1G SFP BiDi 20km Tx1490/Rx1310

> Home > Product > Optical Transceivers > 100M/1G Optical Transceivers > 1G SFP BiDi 20km Tx1490/Rx1310

Cisco CWDM Passive Optical System Installation Note

The CWDM GBIC and CWDM SFP transceivers are hot-swappable input/output devices that link your switching module to the CWDM passive optical system using a pair of single-mode fiber-optic cables.

/1490/1550nm Single Mode Fiber WDM Module1310

Central wavelength can be customized for different applications. 2. All specifications are before connectors and are subject to change without notice.

SFP+ 10G BiDirectional optical module, single strand

The SFP-1080-WA is a BiDirectional single fiber strand 10G SFP+ optical module using Tx:1490nm and Rx:1550nm wavelengths and supporting links up to 80Km

Semiconductor Optical Amplifier, 1490nm, Rackmount –

The Optilab SOA-1490-R is a semiconductor optical amplifier with high fiber-to- fiber gain, designed to be used in general applications to increase optical launch

LYNX Technik OH-TT-4-1470-1490

The LYNX OH-TT-4-1470-1490-LC dual channel SDI optical transmitter is a CWDM fiber plug in option for select LYNX Technik yellobrik and Series 5000 products. This SFP module facilitates the

Optical multiplexer module (WDM) 1310/1490

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Optical multiplexer module (WDM) 1310/1490 - 1550nm Passive device designed to multiplex/demultiplex two optical signals: one at 1310/1490 nm (GPON) and another at 1550 nm (RF

10G BIDI SFP+ 1490nm-TX/1550nm-RX 100km Transceiver

Description SFP-10G-BX100 series single mode transceiver is small form factor pluggable module for optical data communications such as 10G Ethernet. It is with the SFP+ 20-pin connector to allow hot

Extralink SFP+ 10G | SFP WDM Module | 10Gbps, 1490/1550nm,

High-performance pair of SFP+ 10G WDM 1490/1550NM SM 80KM LC modules. Extralink SFP+ WDM optical transceivers are high-performance, cost-effective, single-mode SFP+ fiber optic modules

1.25G SFP single fiber SFP 80KM 1490/1550

1.25G BiDi SFP 80KM: This SFP module is designed for bi-directional data transmission with a data transfer rate of 1.25Gbps and a maximum transmission

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1000BASE-BX SFP 1310TX/1490RX 10km Transceiver Datasheet | FS

The optical output can be disabled by a LVTTL logic high-level input of TX Disable, and the system also can disable the module via I2C. TX Fault is provided to indicate that degradation of the laser. Loss of

Optical Transceivers

Optical Transceivers Features One single fiber to transmit and receive simultaneously Single mode and multimode applications 1310/1550 nm, 1310/1490, and 1490/1550 nm pair Up to 80 km for 1.25 and

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