

ODM Optical Transceiver Module SFP



Overview

The SFP transceivers are high performance, cost effective modules supporting data-rate of 1. 25Gbps and 550m transmission distance with MMF. The transceiver consists of three sections: a VCSEL laser transmitter, a PIN photodiode integrated with a trans-impedance preamplifier. Yoranco offer ready-made, high-quality SFP transceiver designs that you can brand as your own. Perfect for businesses looking to reduce R&D cost and time. 25G to. The Cisco-compatible SFP module transceivers provide up to 10GB of throughput over single mode sfp fiber (SMF) for up to 10 kilometers using 1310nm-TX/1550nm-RX wavelengths via LC simplex connectors. This bidirectional unit must be used with another transceiver or network device with complementary. SULITON provides various SFP Transceivers compatible with various SFP switches (such as CISCO, HUAWEI, ZTE, Juniper, Dell, Edge-Core and etc), as well as the most competitive prices and 7*24 technical services (fiber optic SFP ODM and OEM available). We focus on the. An SFP (Small Form-factor Pluggable) module is a compact, hot-swappable transceiver used in networking equipment to transmit data between devices. Its primary functions include: Signal Conversion: Converts electrical signals from devices (e. Purchase from nearby warehouses. GLC-T is a 1000BASE-T SFP for Copper Networks.

Article Content

Understanding Transceiver Pull Tab Colors:

Learn how to identify optical transceivers by pull tab color. This guide explains wavelength, distance, and fiber compatibility for SFP, QSFP, BIDI &

25G BiDi SFP28 80KM Optical Transceiver | FiberMania

Perfectly designed for 25g bidi sfp28 optical transceiver 1270/1330nm 80km single-mode fiber LC for switch, router, and server optical connections.

Boost Connectivity with Reliable optic data transmitt Solutions for ...

Find advanced optic data transmitt answers for quick and dependable data flow. Use modern technologies to improve connection for flawless communication.

Transceivers, optical modules

SFP SFP+ XFP SFP28 QSFP+ QSFP28 optical modules with 100M, 1G, 10G, 25G, 40G, 100G bandwidths. Compatible with chosen vendor of the switch, server card, router. Proven quality at the

Optical Transceiver Market Size, Share, and Trends Analysis 2032

The global Optical Transceiver market size was estimated at USD 13.08 Billion in 2024 and is estimated to grow at a CAGR of 15.41% from 2025 to 2032.

Buy 10g router tp link SFP-T Module | TP-Link

Discover high-speed 10G SFP-T copper modules compatible with TP-Link. Supports 1G/10G adaptive rate, DDM, RJ45 interface. Ideal for enterprise networks and data centers.

Genuine Fiber Channel Cisco Gigabit Ethernet SFP-10G-LR-S Module ODM

Product Summary Genuine Fiber Channel Cisco Gigabit Ethernet SFP-10G-LR-S Module ODM The Cisco SFP-10G-LR-S compatible SFP+ transceiver provides 10GBase-LR throughput up to 10km

Finisar Neophotonics Jdsu Hisense Sfp Module 1G 10G Lx Sx Lh

Key attributes Type SFP Module Use FTTX Network Wireless Lan, 5G, Bluetooth, Wired LAN Model Number SFP 10G Brand Name Unionfiber Place of Origin Guangdong, China Warranty Time 3 Years

SFP Transceiver Optical Fiber Single-Mode LC 1000Base-BX

Must be used with the two-way SFP optical transceiver module WDM in Gigabit fiber, Intellinet model 508599 or Cisco model GLC-BX40-D Data transfer rate: 1000 Mbps One LC port in 1000Base-BX

High-Performance ODM 10G SFP+ Optical Transceiver Modules by

For high-speed connectivity, our 10G SFP+ Optical Transceiver Modules stand out with their exceptional performance across various networking environments. These modules deliver reliable data transfer

OEM/ODM Multimode Dual Fiber Gigabit Sfp Transceiver SC/LC

BTON Communication is a worldwide supplier and manufacturer of fiber optic connectivity products since 2009, special for sfp transceiver, media converter, video optical converter and poe switch. Our

High-Performance OEM ODM SFP Transceiver for Fiber Connectivity

The FIBCONET SFP+ modules give you a wide variety of Gigabit Ethernet connectivity options for data center, enterprise wiring closet, and service provider transport applications.

XG-SFP-LR-SM1310 10GBASE-LR SFP+ 1310-nm 10-km DOM

XG-SFP-LR-SM1310 10GBASE-LR SFP+ 1310-nm 10-km DOM Duplex LC SMF Optical Transceiver Module Applicable to data center and campus networks, enabling cost-effective, efficient, and high

OEM & ODM fiber SFP Modules | Custom Optical Transceiver

Discover professional OEM & ODM services for fiber SFP Modules. From customized optical transceiver design to ready-made rebranding solutions, we deliver high-quality, certified, and

Sfp Module QSFP28 100G 1310Nm 10KmTransceiver Data Center Optic Module ...

Key attributes Type SFP Module Use FTTX Network Wireless Lan, 5G, Bluetooth, Wired LAN Model Number SFP 100G Brand Name Unionfiber Place of Origin Guangdong, China Warranty Time 3

Bidi Sfp Module 10G 1G 2.5G Single Mode 20Km 10Km Lc Sc Apc Transceiver ...

Key attributes Type SFP Module Use FTTX Network Wireless Lan, 5G, Bluetooth, Wired LAN Model Number SFP 1.25G Brand Name Unionfiber Place of Origin Guangdong, China Warranty Time 3

Pluggables, Power, and Geopolitics: Mapping the 800G

Pluggables, Power, and Geopolitics: Mapping the 800G and 1.6T Optical Transceiver Battle How AI Demand Is Reshaping Market Share, Supply

Premium SFP Module ODM & OEM Partner

As a leading optical transceiver manufacturer, BWNFiber SFP ensures your network infrastructure operates at peak performance. Choose us for premium OEM and ODM connectivity solutions.

Sfp Module Single Mode Multimode Fiber Optic Transceiver Lc

Key attributes Type SFP Module Use FTTX Network Wireless Lan, 5G, Bluetooth, Wired LAN Model Number SFP 10G Brand Name Unionfiber Place of Origin Guangdong, China Warranty Time 3 Years

China Bagong Arrival Er Sm 1550nm 40km LC

Ang SFP+ Module sumusunod sa SFF-8431, SFF-8432 at IEEE 802.3ae 10GBASE-LR. Available ang mga digital diagnostic function sa pamamagitan ng 2-wire serial interface, gaya ng tinukoy sa SFF

1/2/4G Transceiver Modules | Optical Transceivers

FS provides 1/2/4G transceivers modules in SFP form factor, supporting transmission distances from 100m to 120km over SMF/MMF fiber and enabling

SFP+ Optical Transceiver Modules (10G-SR/LR)

Amphenol SFP Optical Modules • SFP+ Optical Modules from Cables on Demand are Now Available in both Short Range (SR) Multimode and Long Range (LR)

Dwdm Sfp+ Optical Transceiver Module Mini Gbic Module Sfp-10g-dw

Multimode Fiber Transceiver Sfp+ Optical Transceiver Allied Telesis Compatible 1 (MOQ) 10g-sfpp-lr Sfp+ Optical Transceiver Modules Brocade Compatible 1 (MOQ) Multi-mode 10gbase-sr Sfp+ Optical

cisco sfp 10g er, China cisco sfp 10g er products, cisco sfp 10g er ...

SFP-10G-ER 10G SFP + Optical Transceiver Module 1550nm 40km For Cisco 3850 3750X Switch Price: Negotiable Get Latest Price Brand Name: Cisco Model Number: SFP-10G-ER Minimum Order

sfp module

SULITON provides various SFP Transceivers compatible with various SFP switches (such as CISCO, HUAWEI, ZTE, Juniper, Dell, Edge-Core and etc), as well as

SFP Optical Transceiver Launch Strategies: Defining the New

The Year of Smarter Optics The communications world is racing toward a new phase of connectivity. As data centers expand, 5G and edge networks mature, and AI workloads multiply, the

OEM|ODM Optical Transceiver|SFP Module |Single Mode SFP

Featured with low power consumption, the SFP transceiver module provides a cost-efficient solution via using dual fiber solution for Gigabit Ethernet applications.

OEM & ODM SFP Transceiver,OEM Fiber Optic Transceiver

The small form-factor pluggable (SFP) is a compact, hot-pluggable transceiver used for both telecommunication and data communications applications. Distance from 100M to 120KM.

Hilink Optics QSFP QSFPDD OSFP 10G SFP

If you have any questions about Hilink Optics CWDM DWDM QSFP QSFPDD OSFP 10G SFP transceivers, we will give the professional solutions to you.

Contact Us

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