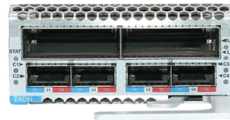


Huawei SFP gigabit optical module



Overview

Huawei SFP-GE-LX-SM1310 compatible optical transceiver is a dual fiber 1000Mbps Small Form-factor Pluggable SFP module for use in 1000BASE Ethernet network. SFP LX provides 1Gb/s throughput up to 10km over single-mode fiber (SMF) using 1310nm wavelength. Single-fiber bidirectional (BIDI) optical modules must be used in pairs. If the SFP-10G-ER-1310 is connected. In the AI era, Huawei provides a full range of GE to 800GE optical modules, featuring three major capabilities: Spanning (ultra-long transmission), Stable (ultra-high reliability), and Secure (ultra-solid security). is a telecommunications network solutions provider. Huawei's main business scope is switching. Founded in 2012, TOB Technologies is a leading high-tech enterprise specializing in the integration of research, development, design, production, and sales of advanced technologies. It is a 1000BASE-T-SFP Module featuring an RJ45 Electrical Module with auto-negotiation capabilities. Designed for optimal performance, it supports a longest transmission distance of.



Article Content

The Ultimate Guide to SFP Modules (2026): Types,

The SFP (Small Form-factor Pluggable) is a compact, hot-pluggable optical transceiver module used for telecommunication and data communications

Huawei ESFP-GE-SX-MM850 Optical Transceiver LC Connector 850nm

The SFP-GE-SX-MM850 is a Small Form-Factor Pluggable (SFP) transceiver module designed for gigabit Ethernet applications. This specific model provides multimode fiber connectivity, making it

Huawei SFP-10G-USR SFP+ 10GBASE-SR Multimode Transceiver

Der SFP-10G-USR 10GBASE-SR LC Duplex SFP+ kompatibel zu Huawei hat eine Empfangsfunktion (Receiver mit 850nm) und eine Sendefunktion (Transmitter mit 850nm) für die Übermittlung optischer

Deep Dive into Huawei QSFP-DD-400G-SR4: The Future of High

By implementing these modules, enterprises can ensure their network remains resilient against the increasing loads of AI and cloud computing workloads. 2. What The Huawei QSFP-DD

Huawei Optical Module Common Models

Optical modules are important devices in fiber optic communication systems. Huawei Optical Module is manufactured by Huawei Technologies Co. and originated in Shenzhen.

Huawei SFP Optical Module Esfp-Ge-Sx-mm850 Gigabit Multi Mode SFP

Our core offerings include lithium-ion batteries, lithium-ion battery packs, and energy-storage battery systems. These products are designed to meet the ever-increasing power demands of various

10GE SFP+ Optical Modules

For example, SFP-10G-BXU1 must be used with SFP-10G-BXD1. If the SFP-10G-ER-1310 is connected to a 10Gbase-ER standard optical module (1550nm, 10GE, 40km), the maximum transmission

0231A563 rj45 Huawei SFP-GE-LX-SM1310-A Optical Transceiver

The SFP-GE-LX-SM1310-A 1000BASE-LX SFP Transceiver Module delivers reliable 1.25Gbps connectivity over single-mode fiber with a 10km range. This hot-swappable optical transceiver

Displaying Optical Module Information

The SFP-FE-SX-MM1310 (part number: 02315233) is a Huawei-certified 100M optical module. However, the Vendor Name field displays the original manufacturer name, instead of HUAWEI.

ESFP-GE-SX-MM850 Huawei SFP Optical Transceiver Multimode Module ...

Compatibility Huawei switches, routers, and other network devices Application Gigabit Ethernet, Fibre Channel, and other optical communication Interface SFP electrical interface

Huawei SFP Optical Module Esfp-Ge-Sx-mm850

Our core offerings include lithium-ion batteries, lithium-ion battery packs, and energy-storage battery systems. These products are designed to meet the ever

Buy Ic interface huijue optical transceiver, Good quality Ic interface ...

Product Overview The OSFP-800G-DR8 represents the pinnacle of high-bandwidth optical interconnects, specifically engineered for 800 Gigabit Ethernet links in AI-driven and cloud-scale

Huawei SFP-GE-LX-SM1310 1GE 1310nm 10km SFP Optical

Huawei SFP-GE-LX-SM1310 1GE 1310nm 10km single-mode SFP module for Huawei switches and routers. Check real-time price, stock and lead time. Global Shipping & Tech Support.

Huawei SFP-GE-LX-SM1310-A Single Mode Fiber Transceiver

Professional Huawei SFP module with 1.25Gbps data rate, 1310nm wavelength & 10km range. 100% H3C compatible with lifetime warranty.

Telecom Optical Module Market Research Report 2033

The Telecom Optical Module market was valued at \$24.8 billion in 2025 and is projected to reach \$47.3 billion by 2033, growing at 8.4% CAGR.

Cisco GLC-TE SFP Transceiver Module for 1000BASE-T Networks

Brand new Cisco GLC-TE SFP module for 1000BASE-T networks over Cat5 copper. 1Gbps speed, RJ-45 interface, 1-year warranty. Compatible with Catalyst switches.

Optical Modules in Intelligent Computing Scenarios

In the AI era, Huawei provides a full range of GE to 800GE optical modules, featuring three major capabilities: Spanning (ultra-long transmission), Stable (ultra-high reliability), and Secure (ultra-solid

Huawei Gigabit Switch with 28 Ethernet 10/100/1000 PoE+ Ports 4 10

Huawei Switch S5720-36C-PWR-EI-DC The Huawei S5720-36C-PWR-EI-DC (02350NHL) is a high-performance Gigabit switch featuring 28 Ethernet 10/100/1000 PoE+ ports, with 4 dual-purpose

Huawei SFP-GE-LX-SM1310 Compatible 1.25Gbps SFP 1000BASE

Huawei SFP-GE-LX-SM1310 compatible optical transceiver is a dual fiber 1000Mbps Small Form-factor Pluggable SFP module for use in 1000BASE Ethernet network. SFP LX provides 1Gb/s throughput

OSX010000 SFP+ OSX010000 price and specs

OSX010000 SFP+ is a new generation of 10 Gigabit optical modules. It can meet the applications of Fibre Channel 8.5G and Ethernet 10G in accordance with the

Optical Modules Market Research Report 2034

Optical Modules Market Outlook 2025-2034 The global optical modules market was valued at \$14.8 billion in 2025 and is projected to reach \$39.6 billion by 2034,

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Find high-quality Huawei SFP modules for optical fiber communications. Compatible with Huawei, Cisco, and other networking equipment. Shop trusted suppliers now!

Huawei OEGD01N01 1000BASE-T RJ45 SFP Optical Module

It is a 1000BASE-T-SFP Module featuring an RJ45 Electrical Module with auto-negotiation capabilities. Designed for optimal performance, it supports a longest transmission distance of up to 100 meters,

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Huawei Switches Viewing Optical Port Receiving and Sending

Tx is for transmit and Rx is for receive. Additional Learning Hub Resources Huawei eSFP-GE-SX-MM850 Gigabit Optical Module Overview Optical module working temperature is too

HP SFP 10GB SR

Find reliable sfp 10gb sr modules for high-speed networking. Wholesale options available. Perfect for Aruba, MikroTik, and other equipment. Shop now for top quality!

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