

Huawei 1550 Gigabit Single-Mode 100km Optical Module



Overview

The Huawei eSFP-GE-ZX100-SM1550 is a high-performance, single-mode transceiver module designed for Gigabit Ethernet connections. With its 1550nm wavelength and a reach of up to 100km, it ensures exceptional data transfer speeds and reliability over long distances. If the SFP-10G-ER-1310 is connected to a 10Gbase-ER standard optical module (1550nm, 10GE, 40km), the maximum transmission distance is only 20km due to different specifications such as wavelength and receiving sensitivity. Single-fiber bidirectional (BIDI) optical modules must be used in pairs. Every eSFP-GE-ZX100-SM1550 is environmentally tested in its specific port/platform prior to shipping to ensure that they are in perfect. 02315206 - Genuine Huawei eSFP-GE-ZX100-SM1550 Optical Transeiver, eSFP, GE, Single-mode Module (1550nm, 100km, LC) Basic Information Transmitter Optical Characteristics Receiver Optical Characteristics This Huawei eSFP-GE-ZX100-SM1550 Optical Transeiver, eSFP, GE, Single-mode Module (1550nm. This Huawei® SFP-GE-LH100-SM1550 compatible SFP transceiver provides 1000Base-ZX throughput up to 100km over single-mode fiber (SMF) using a wavelength of 1550nm via an LC connector. It can operate at temperatures between 0 and 70C. 02315205 - Genuine Huawei eSFP-FE-LX-SM1310.

Article Content

eSFP-GE-ZX100-SM1550

QSFPs has the Huawei Compatible transceiver module eSFP-GE-ZX100-SM1550 in stock and ready to ship. We can ship them out in 24 hours after we get your order.

Huawei eSFP-GE-ZX100-SM1550 Compatible 1000BASE-EZX SFP

Huawei eSFP-GE-ZX100-SM1550 compatible 1000BASE EZX SFP transceiver module is equipped with an LC duplex connector, which is high-performance, cost-effective, supporting 1.25Gbps data rate

Optical Modules for Huawei S Series Switches

Multi-mode optical modules are applicable to short-distance transmission, while single-mode optical modules are applicable to long-distance transmission. Single-mode optical modules will be widely

SFP BiDi 1000BASE-BX 1.25Gbps

The SFP 1000Base-BX transceiver The 1G SFP BiDi optical module is designed for data transmission using a single single-mode (SM) fiber. It transmits data at

10G SFP+ Transceiver Modules& 10Gbase-T | FiberMall

10G SFP+ transceivers are available in many different transmitting and receiving types. Users can select the appropriate transceiver for each link to provide the

Huawei Technical Support

This document provides technical details about 1Gbps eSFP Optical Modules, including specifications and support information.

Optical Modules for Huawei S Series Switches

Single-mode optical modules are used with single-mode fibers. Single-mode fibers support a wide band and large transmission capacity, and are used for long-distance transmission.

Huawei Optical Transceiver SFP+ Single mode Module 1550nm LC

Der Huawei Optical Transceiver SFP+ ist ein hochentwickeltes Modul, das für die Übertragung von Daten über lange Strecken optimiert ist. Mit einer Wellenlänge von 1550 nm ermöglicht dieses Single

Esfp-Ge-Zx100-Sm1550 Gigabit Single-Mode 100km Km

Esfp-Ge-Zx100-Sm1550 Gigabit Single-Mode 100km Km SFP Optical Module, Find Details and Price about Optical Transceiver Fiber Optic from Esfp-Ge-Zx100

Huawei Optical Transceiver eSFP GE Single-Mode Module

The Optical Transceiver eSFP GE Single-Mode Module (1310 nm, 10 km, LC) is a high-performance Gigabit Ethernet optical module designed for long-distance fiber networking applications. Engineered

Dual Fiber Module LC SFP Transceiver Hilinktech 10G SFP+ 1550nm 100km ...

100km SFP+ Transceiver Module LC DDM 10G Bidi 10G Bidi 1490nm / 1550nm
100km SFP+ LC DDM for 5G Data Center The Hilink HL-XFP-10G-BX80-49 & HLSFP-10G-BX80-55 is a very compact

1.25G SFP Module, Single Mode SC, TX1550nm/RX 1310nm | Elfcam

1.25G SFP module, single-mode SC, TX1550nm/RX 1310nm - TX1310nm. Compatible with European standards. 10-year warranty, stock in France, fast delivery.

QSFP-DD-400G-SR4 Optical Transceiver 1. Summary

The Huawei QSFP-DD-400G-SR4 optical transceiver module represents a critical leap forward in short-range network solutions, delivering unprecedented bandwidth over multi-mode fiber

10 Gigabit Optical Transceivers | SFP+ and XFP

Perle 10 Gigabit Optical Transceivers are interchangeable, compact media connectors and enable a single network device to connect to a wide variety of

10GE SFP+ Optical Modules

OMXD30000 OSX010000 OSX040N01 OSXD22N00 SFP-10G-BXD1 SFP-10G-BXU1
SFP-10G-ER-1310 SFP-10G-ER-SM1270-BIDI SFP-10G-ER-SM1330-BIDI SFP-10G-LR-I
SFP-10G-USR SFP-10G

SFP+10GE-LH10-SM1310

SFP+10GE-LH10-SM1310 is a Huawei Compatible SFP+ Transceiver supporting 1.25-10.31 Gbps data rate in 10 km distance over Single-Mode Fiber SMF

02315206, eSFP-GE-ZX100-SM1550,Optical Module

The 10G SFP+ 80km 1470~1610nm LC CWDM Module optic Transceiver is a 10Gbps enhanced small form factor pluggable SFP+ transceiver compatible with

SFP-GE-LH100-SM1550-C | Huawei® | Transceivers | Prolabs

This Huawei® SFP-GE-LH100-SM1550 compatible SFP transceiver provides 1000Base-ZX throughput up to 100km over single-mode fiber (SMF) using a wavelength of 1550nm via an LC connector.

1.25 Gbit/s SFP/eSFP Optical Module

You can use different levels of 1.25 Gbit/s SFP/eSFP optical modules with GE interfaces and 10 GE interfaces. The wavelength of common 1.25 Gbit/s SFP/eSFP optical modules can be 850

Huawei S-SFP-GE-LH80-SM1550 1000BASE-ZX Single

The Huawei S-SFP-GE-LH80-SM1550 is a high-performance, compact 1Gbps single-mode fiber optic transceiver module designed for long-haul applications. Key

40KM 1550nm Single Mode Duplex Gigabit Optical Module LC/SC

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

Huawei Optical Modules and Cables

Buy Genuine Huawei Optical Modules and Cables from GenuineModules with best price and fast worldwide shipping.

02315206

This Huawei eSFP-GE-ZX100-SM1550 Optical Transceiver, eSFP, GE, Single-mode Module (1550nm, 100km, LC) is in brand new condition and contains all original packaging and documentation.

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

Confused by SFP vs SFP+? Read the definitive 2026 guide on SFP modules. We explain Single Mode vs Multimode, DDM diagnostics, and how to choose the right

Cisco 10GBASE SFP+ Modules Data Sheet

The Cisco 10GBASE SFP+ modules give you a wide variety of 10 Gigabit Ethernet connectivity options for data center, enterprise wiring closet, and

10 Gbit/s SFP+ Optical Module

HUAWEI AntiDDoS8000 V500R005 Hardware Description 10 Gbit/s SFP+ Optical Module You can use different levels of 10 Gbit/s SFP+ optical modules only with 10 GE interfaces.

1.25G SFP Module, Single Mode SC, TX1550nm, DDM | Elfcam

Ref: 2127 1,25G SFP Module, SC Single-mode Fiber Optic Cable Connector, 1000 Base-BX TX 1550nm / RX 1330nm Single-mode, DDM 10KM. Transmission distance: up to 10KM with SC Singlemode

Contact Us

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