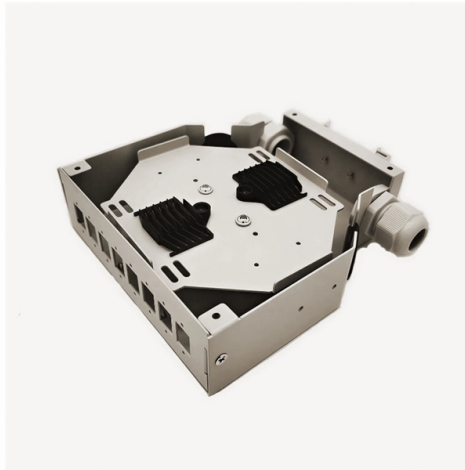


Huawei 10G Single-Mode Optical Module



Article Overview

Huawei 10G single-mode optical modules, such as SFP-10G-LR and OSX010000, support 10G transmission over single-mode fiber up to 10 km at 1310 nm wavelength.

Key Specifications

- Module Type: SFP+ (Small Form-factor Pluggable Plus)
- Data Rate: 10 Gbit/s
- Fiber Type: Single-mode fiber (SMF, G.652)
- Wavelength: 1310 nm
- Maximum Transmission Distance: 10 km for standard LR modules; BIDI modules require paired transceivers for single-fiber bidirectional links
- Connector Type: LC duplex
- Transmit Power: -8.2 to +0.5 dBm
- Receiver Sensitivity: -12.6 dBm
- Operating Temperature: 0°C to 70°C

Module Variants

- SFP-10G-LR: Designed for 10 km single-mode links, ideal for backbone, data center uplinks, and campus interconnects. It ensures stable 10GE performance and reduces latency in regional networks .
- OSX010000: Huawei genuine SFP+ 10G single-mode module, 1310 nm, 10 km, LC connector, fully compatible with Huawei devices, factory new with original packaging .
- BIDI Modules: Single-fiber bidirectional modules like SFP-10G-ER-SM1270-BIDI mu...

Article Content

OMXD30000, Huawei SFP+ Optical Transceiver, 10G, Multi-mode,

Huawei OMXD30000 10G SFP+ multi-mode 850nm 0.3km LC module ensures stable short-reach data center and campus links.

10GE SFP+ Optical Modules

Single-fiber bidirectional (BIDI) optical modules must be used in pairs. For example, SFP-10G-BXU1 must be used with SFP-10G-BXD1.

Huawei 02318170 Datasheet

Huawei 02318170 Datasheet Huawei OSX010000 Optical Transceiver, SFP+, 10G, Single-mode Module (1310nm, 10km, LC)

HUAWEI 10G 1550nm 80km SM SFP module

HUAWEI 10G 1550nm 80km SM SFP module OPTCORE 10GBASE-ZR SFP+ module is designed for use with ZTE 10G equipment

02310QDJ

Huawei SFP-10G-LR Optical Transceiver, SFP+, 10G, Single-mode Module (1310nm, 10km, LC) Brand: Huawei Part Number:

Huawei 10GE Optical Modules

Huawei SFP-10G-USR 10GBase-USR Optical Transceiver, SFP+, 10G, Multi-mode Module (850nm, 0.1km, LC) 02310MNW

10GE SFP+ Optical Modules

This document provides an overall description of the CE12800 series switches hardware, helping you obtain detailed information

OSX010000, Huawei SFP+ Optical Transceiver, 10G SFP+, 1310nm,

The Huawei OSX010000 is a carrier-grade SFP+ optical transceiver designed for 10G backbone and aggregation links. Delivering 10

02310SNN

Huawei SFP-10G-ZR 10GBase-ZR Optical Transceiver, SFP+, 10G, Single-mode Module (1550nm, 80km, LC) Brand: Huawei Part

Huawei OSX010000 SFP+ 10G Optical Transceiver Module

Huawei OSX010000 SFP+ 10G optical transceiver module for 10km single-mode fiber, compact design, 1-year warranty. Ideal for

Huawei 10G SFP+ Optical Module 1310nm 10km Single Mode

Huawei 10G SFP+ optical module for single-mode fiber, supporting 10Gbps data transmission at 1310nm with a range of up to 10km.

02311RLX

02311RLX - Genuine Huawei SFP-10G-ER-1310 Optical Transceiver, SFP+, 10G, Single-mode Module (1310nm, 40km, LC) Basic

Huawei SFP-10G-LR Datasheet Overview

Quick Specs ... Product Details Huawei SFP-10G-LR provides these features: x/Rx Wavelength: 1310 nm. / 1310 nm. Media Type:

02310QBJ

And the Huawei SFP-10G-BXU1 10GBase, BIDI Optical Transceiver, SFP+, 10G, Single-mode Module

OSX010000

The Huawei Optical Transceiver, SFP+, 10G, Single-mode Module (1,310 nm,10 km, LC) is guaranteed 100% Compatible and

Huawei Optical Transceiver, SFP +, 10G, single-mode Module

Huawei Optical Transceiver, SFP +, 10G, single-mode Module (1310nm, 10km, LC) (OSX010000 02318170... Preis in EUR inkl.

Huawei SFP-10G-USR 10G SFP+ Optical Transceiver Module Price

Access the detailed SFP-10G-USR, Huawei SFP+ Optical Transceiver, 10G SFP+, Multi-mode 850nm, 0.1km datasheet and ensure

Huawei SFP-10G-LR Compatible 10Gbps SFP+ 10GBASE-LR

Huawei SFP-10G-LR compatible optical transceiver is a dual fiber 10Gbps Small Form-factor Pluggable SFP+ module for use in

Huawei SFP-10G-LR Price Datasheet Optical Transceiver,SFP+,10G,Single ...

SFP-10G-LR The Arista Small Form-Factor Pluggable (SFP) optics modules and cables offer customers a wide variety of high

Huawei SFP-10G-LR Compatible 10Gb SFP

Huawei SFP-10G-LR Compatible 10G SFP+ Module - Single-mode 1310nm Wavelength for up to 10km

Huawei SFP-10G-ILR 9.8G 1310nm 1.4km SFP+ Optical

Huawei SFP-10G-iLR Overview The Huawei SFP-10G-iLR is an enterprise-grade SFP+ optical transceiver

Huawei OSX010000 Optical Transceiver,SFP+,10G,Single-mode Module ...

Specifications Model OSX010000 (Huawei Part No. 02318170) Product Type Optical Transceiver Module Form Factor SFP+ (Small

Contact Us

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