

100M Fiber Optic Module Ic



Overview

The 100G QSFP28 SWDM4 optical transceiver transmits data over multi mode fibre at a distance of up to 100m. The FS® 100BASE Small Form-Factor Pluggable (SFP) device (Figure 1) is a hot-swappable input/output device that plugs into Fast Ethernet ports, dual-rate Fast/Gigabit Ethernet ports, or Gigabit Ethernet ports of a FS switch or router, linking the port with the fiber cabling network. SFP-FAST-SM/LC - Transceiver Module Ethernet 100Mbps 1310nm LC Pluggable, SFP from Hirschmann. View datasheets, pricing and availability from DigiKey now! Description Efficient connection over short distances: Ideal for multimode fibre optic links up to 2 km – perfect for internal networks. More Designed for short fibre optic distances: Supports multimode connections with a range of up to 2 km – ideal for data centres and internal networks. The product portfolio includes 100BASE-FX, 100BASE-LX, and 100BASE-BX SFPs. 100BASE-LX: SFP operates on ordinary single-mode fiber optic. Learn why IT Pros trust StarTech. com for performance connectivity accessories. TESTED FOR COMPATIBILITY: Hot-swappable in MSA Compliant routers and switches; DDM support reports the transceiver's status to most SNMP network management tools.



Article Content

100Base-FX SFP Multi-Mode LC Module (2 km)

The 100Base-FX SFP Multi-Mode LC Module, model TE100-MGBFX, works with standard SFP (Mini-GBIC) slots on most switches and supports Multi-Mode

H!Fiber 10G Multimode SFP+ LC Module, 10GBase-SR Fiber

H!Fiber offers one-stop Datacenter solution and products, including SFP Transceivers, DAC Cables, Network Card, Media Converters, Fiber Optical Cables, Minisas Cables and more. We have a professional technical team to provide you with professional pre-sales and after-sales service.

China Top 10 Fiber Optic Cable Manufacturers in 2025

The fiber optic cable industry in China has solidified its position as a global powerhouse, driving the expansion of high-speed networks, 5G infrastructure, and smart cities. As of November

HMS Networks

HMS creates products that enable industrial equipment to communicate and share information with software and systems. In short: Hardware Meets Software™.

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

The XG-SFP-LR-SM1310 is aligned to IEEE 10GBASE-LR optical specifications and supports a link length of up to 10 kilometers over a single-mode fiber (SMF) with an LC connector. It adopts the

StarTech Cisco GLC-FE-100FX Compatible SFP

The Cisco Compatible Fast Ethernet Fiber SFP Transceiver Module MM LC – 2 kilometers (1.2 miles) offers a cost-effective way to add, replace or upgrade a

InLine SFP Module Fibre Optic 100 Mb/s Multimode 1310 nm FX LC

InLine SFP Module Fibre Optic 100 Mb/s Multimode 1310 nm FX LC, up to 2 km Range, Hot-Plug Capable, Compatible with MSA Devices, 32335Y

100% Compatible 1.25G 10G 40G 100G Optical Transceiver Module

Why Choose NUFIBER? - Professional Manufacturer Since 2003 NUFIBER is a company with its own optical module factory, focusing on the research and production of fiber optic communication

SFP-100M SERIES INDUSTRIAL 100MB ETHERNET SFP

The units are compatible with most 100BASE-X SFP ports on Ethernet switches and media converters¹ and feature industry standard LC connectors for fibre models and RJ45 connectors for copper models.

QSFP28 SWDM4 100GbE MMF LC Universal Optical Transceiver

The 100G QSFP28 SWDM4 optical transceiver transmits data over multi mode fibre at a distance of up to 100m. The transceiver operates on 4 wavelengths and works in point-to-point scenario.

Amazon : Fiber Optic Dust Caps

Discover durable fiber optic dust caps designed to prevent contamination. Shop snap lock cases and bulk packs.

BTON 100G Fiber QSFP28 Module 1310nm 40km LR4 LC LAN

Product descriptions from the supplier Report abuse Product Description Product Name BTON Type Fiber Optic Transceivers Model Number BT-QSFP28-ER4 Date Rate 100G Features Hot Pluggable

StarTech MSA Compliant SFP+ Transceiver Module

StarTech MSA Uncoded Compatible SFP+ Module - 10GBASE-LRM - 10GbE Multi Mode Fiber (MMF) Optic Transceiver - 10GE Gigabit Ethernet SFP+ - LC 200m - 1310nm - DDM (SFP10GBLRMST)

Fiber Optic Only SFP-10G-SR Compatible 10GBASE SFP+ 850nm 300m DOM LC ...

For 10 Gb/s LC duplex optical links on multimode fiber Meets 10GBASE-SR (850 nm, up to 300 m) specifications with DOM/DDR support Compatible with 10 Gb/s Ethernet ports using the SFP+ form

Cisco Fast Ethernet SFP Modules

100M SFP for Gigabit Ethernet (GE) SFP Port. The SFP product name contains a "GE". Cisco offers a range of Fast Ethernet SFP Interface Converters. The

Amazon : ipolex Gigabit Multi-Mode LC Fiber to Ethernet Media ...

About this item Seamless Conversion of LC Fiber to Copper - This fiber optic to ethernet media converter kit includes 2 pack of multimode 1000BASE-SX SFP modules (850nm), which enables you

Optic Modules Datasheet

Features and Benefits The following table lists the different pluggable optic modules and supported platforms, along with the technical specifications for each.

MSA Uncoded SFP Module

THE IT PRO'S CHOICE: Designed and built for IT Professionals, this SFP module is backed for life (lifetime of module, not network switch), including free lifetime

InLine® SFP module fibre optic FX 1310nm MM, LC sockets, 2km,

The combination of LC duplex connection and FP laser technology at 1310 nm ensures a stable and space-saving connection. The module is MSA-compatible and can be easily integrated into many

StarTech Cisco SFP-10G-LRM Compatible SFP+ Transceiver Module ...

StarTech Cisco SFP-10G-LRM Compatible SFP+ Module - 10GBASE-LRM - 10GbE MMF Optic Transceiver - LC 200m - 1310nm - DDM Cisco Firepower, ASR9000, C9300 (SFP10GLRMST)

AddOn Networks SFP-10GB-DW39-40-FT-AO network transceiver module Fiber ...

This Fortinet compatible SFP+ transceiver provides 10GBase-DWDM throughput up to 40km over single-mode fiber (SMF) using a wavelength of 1546.12nm via an LC connector. It can operate at

SFP-FAST-SM/LC Hirschmann | Fiber Optic Transceiver Modules

SFP-FAST-SM/LC - Transceiver Module Ethernet 100Mbps 1310nm LC Pluggable, SFP from Hirschmann. View datasheets, pricing and availability from DigiKey now!

I am long Clearfield, Inc. \$CLFD Here's my thesis: I've been ...

In Jan 2026, they announced their new product “NOVA” which is their pivot to capture the market share of optical fiber density management The NOVA HD Panel is the only cassette based

Wholesale China Optic Transceiver Module Suppliers Factories

Ito ay isang Four-Channel,Pluggable, LC Duplex, Fiber-Optic QSFP+ Transceiver para sa 40 Gigabit Ethernet Applications. Ang transceiver na ito ay isang high performance module para sa short-range

100M SFP Transceiver Modules Data Sheet | FS

Featuring low power consumption, this industrial optic transceiver provides 100BASE Ethernet connectivity options for Fast Ethernet and Data Centers, suitable for both outdoor and

Phoenix Contact 2891081 Media Module, 100Mbps, 1310nm, LC,

This module transmits data at speeds of up to 100Mbps over long distances using a wavelength of 1310nm and features a compact LC connector for easy installation.

SFP Module 10G SFP Optical Transceiver GPON PON Fiber Copper

Warranty Time 3 Years Product name SFP Module Type Fiber Optic Transceivers Connector Type LC / SC / MPO Max Data Rate 155M 1.25G 10G 25G 40G 100G 400G Single package size 10X5X2 cm

Contact Us

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