

Swedish SFP optical transceiver module



Overview

The STC-80043 is a long-range 10G SFP+ BiDi transceiver designed for single-fiber 10 Gigabit Ethernet transmission up to 60 kilometers. Using 1270nm TX and 1330nm RX wavelengths over single-mode fiber (SMF), this compact module delivers high-speed connectivity with minimal fiber infrastructure. Basic module types are: GBIC, SFP, SFP+, XFP, SFP GPON, QSFP+, QSFP28, CFP, CFP2, CFP4, older module types: GBIC, XENPAK, X2. They support data rates from 100Mb/s up to 100G Transceivers are compatible with switches. Optoelectronic (Photonic) PCB-Mount Modules for Use in Ethernet, High-Speed Video, and Storage Applications in Commercial Aircraft, Military Aerospace, Outer Space, Defense, and Other Harsh Environments Rugged copper-to-fiber optical transceiver technologies with high-speed density and signal. Discover high-performance Opto Modules for reliable and fast data transmission. Purchase from nearby warehouses.



Article Content

Optoelectronic & PCB-Mount Modules

Rugged copper-to-fiber optical transceiver technologies with high-speed density and signal integrity up to 10 Gbps per lane and beyond.

Finisar TDSourcing FTLX1475D3BCV Dual Rate

Finisar TDSourcing FTLX1475D3BCV Dual Rate - SFP+ Transceiver Module | USED
Vendor: FINISAR SKU: FTLX1475D3BCV Barcode: Availability: Many in stock Product type: NETWROKING

Fiber Optic Cable |HCIA|XGS-PON OLT| ONU ONT| Optical transceiver ...

What is an optical transceivers module and common problems with optical transceivers modules #Networking #SFP #SFP+ #SFP28 #QSFP+ #QSFP56 #FiberOptics #Telecom #DataCenters

High-Speed Opto Modules

Discover high-performance Opto Modules for reliable and fast data transmission. Explore our range of optical transceivers designed for seamless communication NS - EN.

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.

Search Results,Supplier-Fibermall

Our company provides Search Results at wholesale price. You can get fast delivery, high-quality service and free optical communication product solution consultation-Fibermall

Transceivers, optical modules

You can use our optical transceivers as affordable alternative for SFP modules of leading vendors, without quality loss. Our products are covered by full warranty.

SFP Optical Transceivers

Advantech's Small form-factor pluggable (SFP) transceiver modules provide a variety of speed, distances, and wavelengths to fit any need.

Optical module

An optical module is a typically hot-pluggable optical transceiver used in high-bandwidth data communications applications. Optical modules typically have an electrical interface on the side that

What is SFP Port? Everything You Need to Know

What is an SFP port? The SFP port also refers to a Small Form-factor Pluggable port. It is a compact mechanical slot that accepts an SFP

10GbE SFP+ Transceivers

When evaluating 10gbe sfp modules, compatibility and reliability are key. Dell networking transceivers are engineered for seamless integration with Dell switches and network cards, but they're also tested

SFP+, XFP, QSFP+, DAC Twinax Cable 10Gtek Transceivers Co., Ltd

DAC Twinax Cable Maker. CE, FCC, RoHS, ISO9001 Certified. Professional Manufacturer focusing on SFP+ Cables, QSFP+ Cables, MiniSAS Cables, QSFP Cables, XFP Cables, CX4 Infiniband Cables

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

Optical Transceivers

Optical transceivers have revolutionized data transmission, providing high-speed, long-distance, and secure data transmission capabilities. Optical transceivers

SFP, QSFP och optiska transceivers till Cisco, Aruba,

Köp kompatibla SFP-, QSFP- och CWDM-transceivers med snabb leverans från Sverige. Testade för Cisco, Aruba, HPE, Juniper, Fortinet, Nokia och fler fabrikat.

Optiska transceivers

En 10Gb/s BIDI SFP+ transceiver utformad för att stödja datakommunikation och nätverksapplikationer som kräver hög dataöverföringshastighet. Enheten

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

Sweden SFP Optical Transceiver Module Market Outlook 2025

Sweden's national goal to be fossil-free by 2045 encourages low-power, high-efficiency SFP modules.

Charting the Path Toward 1.6T and 3.2T Optical Module

These pluggable optical transceivers conform to standards defined by multi-source agreements (MSAs), such as Small Form Factor Pluggable (SFP), Quad SFP

10G SFP+ BIDI Tx1270/Rx1330nm 60KM

Using 1270nm TX and 1330nm RX wavelengths over single-mode fiber (SMF), this compact module delivers high-speed connectivity with minimal fiber infrastructure. Fully compliant with SFP+ MSA

Optical Transceivers | Coherent

Get the pluggable module performance you need from the manufacturer of choice for all major networking equipment vendors worldwide.

10G Single-Mode Optical Module

SFP+ transceiver that supports 10G connections up to 10 km using single-mode fiber with a duplex LC UPC connector.

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

Read the definitive 2026 guide on SFP modules. We explain Single Mode vs Multimode, DDM diagnostics, and how to choose the right transceiver for Cisco,

Contact Us

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