

Swedish SFP optical transceiver module



Overview

The 25G SFP28 BIDI (Bi-Directional) Tx1330nm/Rx1270nm 30Km Optical Transceiver Module is a cutting-edge solution designed for high-speed, bidirectional data transmission. Operating at a wavelength of 1310nm, this high-performance module supports transmission up to 40 kilometers and is fully compliant with SFP+ MSA and IEEE 802.3ae. Pro Optix provides an extensive range of high quality compatible optical transceivers that are used by internet service providers, telecom operators, enterprises and SMB's from a selection of vertical sectors across the globe. Tailored for modern data centers, enterprise networks, and other high-bandwidth applications, this module simplifies network. SFP (Small Form-factor Pluggable) is a compact, hot-pluggable network interface module used to connect network devices (switches, routers, firewalls) to fiber optic or copper cables. Purchase from nearby warehouses. 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.



Article Content

Optiska transceivers

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

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.

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

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.

Moxa SFP-1GLXLC-T Datasheet & Industrial Temp Guide

The increasing demand for reliable industrial networking has made optical transceivers a critical component in modern Ethernet infrastructure. Among these, the Moxa SFP-1GLXLC-T stands out as

25G SFP28 BIDI Tx1330nm/Rx1270nm 30km

Tailored for modern data centers, enterprise networks, and other high-bandwidth applications, this module simplifies network infrastructure by enabling simultaneous transmission and

Optical Transceiver Module : Products & Solutions | NEC

NEC has been developing and manufacturing optical transceivers for more than 30 years since the dawn of the optical communications era. Based on this extensive

Optics Compatibility Matrix

Read about the latest technology and events related to Cisco's optical transceivers. Watch short videos explaining transceiver concepts and how Cisco Optics make life easier for network operators.

Optical Transceivers / SFP Modules – High-Performance Compatible

Engineered to meet IEEE 802.3 and MSA standards, our module provide excellent signal integrity, low power consumption, and advanced digital diagnostic monitoring (DDM/DOM). LINK-PP SFP module

OEM SFP Modules Explained: Compatibility, Cost and Use Cases

Understand OEM SFP modules, pricing, compatibility, lifespan, and differences vs third-party optics. Learn what engineers actually use in networks.

10G SFP+ ER 1310nm 40KM

The STC-10G-ER is an extended reach 10G SFP+ optical transceiver designed for long-distance single-mode fiber (SMF) applications. Operating at a wavelength of 1310nm, this high-performance module

HPE 487655-B21: SFP+ to SFP+ Cable for 10G DAC Systems

Unlike a traditional fiber optic solution that requires two separate SFP+ transceivers plus an optical patch cord, HPE 487655-B21 combines both SFP+ termination ends and the twinax copper transmission

SFP Optical Module Specifications: Standards & Performance

SFP (Small Form-factor Pluggable) optical modules are compact, hot-pluggable transceivers that enable network equipment to connect seamlessly to fiber and copper links. These

Fiber Optical Transceivers from Pro Optix

Pro Optix provides an extensive range of high quality compatible optical transceivers that are used by internet service providers, telecom operators, enterprises and SMB's from a selection of vertical

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 low power and

EDGE Optical Solutions | Optical Transceivers, DACs,

Compatible optical transceivers, DACs, and passive xWDM systems for data centers, mobile, metro ethernet, and transmission networks.

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,

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

PSE 100G/400G pluggable coherent optics

How pluggable coherent optics bring performance and low power to industry standard transceiver module formats

Offizieller BlueOptics SFP Hersteller

Kaufen Sie BlueOptics SFP, SFP+, QSFP und QSFP28 Transceiver, DAC und AOC Kabel direkt ab Lager. Versand heute.

10G Multi-Mode Optical Module

SFP+ transceiver that supports 10G connections up to 300 m using multi-mode fiber with a duplex LC UPC connector.

Cisco Transceiver Modules

Cisco Transceiver Modules - Learn product details such as features and benefits, as well as hardware and software specifications.

Contact Us

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