

Swedish Overseas Warehouse SFP Optical Module 1G



Overview

T1-SFP-1G-LX is a high-performance, cost-effective module with a Duplex LC optics interface with a Standard AC coupled CML for high-speed signal, and LVTTTL control and monitor signals. 1G SFP optical transceiver modules for multi-mode and single-mode in distances ranging from 300 meters up to 80km with a limited lifetime warranty. Explore our range of optical transceivers designed for seamless communication NS - ENFS gigabit ethernet transceiver solutions provide fibre or copper options including 1000BASE-SX, 1000BASE-LX/LH, 1000BASE-T etc., from 100m to 160km, for 1G switches, routers, servers, NICs and other transmission equipment. Therefore, it is sometimes called 1G SFP or GE SFP module. With a data transmission speed of 1 Gbps, these modules are ideal for network deployments that require proven performance. SFP 1G modules are compatible with various Ethernet.



Article Content

Mar 21, 2026

SFP modules – transceivers for 1/2/4G fibre channel

SFP – small form factor – pluggable modules for various optical data communications such as Fast Ethernet, Gigabit Ethernet, BiDi, SDH Sonet and 4G.

Jan 10, 2026

1000BASE-LX SFP 20km SMF Optical Transceiver Module

Asterfusion 1G SFP optical transceiver module provides 1000BASE-LX links up to 20km over SMF ideal for ISP backbones, enterprise LAN & SAN networks.

Aug 09, 2025

Generic Compatible 1000BASE-BX-U SFP BiDi 1310nm-TX/1490nm

The device requires LC-type connectors. Can you confirm if the SFP-1G-BX-U and SFP-1G-BX-D models with LC connectors are the correct ones for this application? The following are recommended:

Mar 02, 2026

1G Modules

1G transceivers modules in SFP form factor, supporting transmission distances from 100m to 120km over SMF/MMF fiber and enabling low power and cost-effective connectivity solutions, 100%

Aug 21, 2025

Swedish Telecom OPTO

Every module from Swedish Telecom Opto is thoroughly tested before shipping and comes with a full warranty. If it's in your BOM, it's in our lab — verified and pre

Jul 25, 2025

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

Oct 25, 2025

The Ultimate Guide to 1G SFP Modules

In this comprehensive guide, we delve into the world of 1G SFP modules, providing a complete understanding of their functionality, types, and

Apr 26, 2026

SFP28 25G SR Optical Modules: High-Performance Network Solution

SFP28 25G SR optical modules provide a high-performance, cost-effective, and scalable solution for modern networking. Designed for short-distance high-speed data transmission, they are essential in

Oct 25, 2025

1G SFP Mini GBIC | SFP Transceiver Modules

Cisco DS-SFP-GE-T Compatible 1000BASE-T SFP Copper RJ-45 100m Transceiver Module 10GTEK/Ipolex Arista Avago +10 1G / Cisco / 100m / RJ45 / Cat6/Cat6a / SFP 8541 in real-time

Jan 20, 2026

1G SFP - Optcore

Upgrade your network switches with various 1G SFP. Guarantee compatibility with Cisco, Arista, HPE and more. Save 80%, Fast shipping & 5-year warranty.

Feb 20, 2026

1G SFP Optical Transceiver Modules | Solid Optics

1G SFP optical transceiver modules for multi-mode and single-mode in distances ranging from 300 meters up to 80km with a limited lifetime warranty.

Oct 08, 2025

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.

Dec 31, 2025

1G SFP Optical Transceivers | Transceiver Modules

Store.QSFPTEK 1G SFP transceivers provide wide selection for various Gigabit Ethernet applications, such as 100+ vendors compatibility, copper/fiber, SMF/MMF, 100m to 80km.

Jul 13, 2025

FS SFP1G-LH-31 1000BASE-EX SFP Transceiver

Each SFP transceiver module is individually tested to be used on a series of FS switches, routers, servers, network interface card (NICs) etc. Featuring low power

Feb 17, 2026

1G to 16G FC & 10G Ethernet SFP+ transceivers

SFP+ transceivers are focused on SAN protocols ranging from 1G up to 16G while also supporting other protocols such as Ethernet. SFP+ offers the versatility to be

Aug 20, 2025

1G/1.25G SFP Optical Transceiver Modules, Fiber Optic ...

GLSUN 1G/1.25G SFP Fiber Optical Transceiver Modules are compatible designed to transmit and receive optical data by Gigabit Ethernet and 1G Fibre Channel over SMF/MMF fiber for internet

Aug 04, 2025

SFP vs SFP+: The OEM Guide to 1G and 10G Optical

SFP vs SFP+: What's the difference? We break down 1G (SX/LX) and 10G (SR/LR) compatibility, DDM features, and why OEM coding is critical for

Dec 31, 2025

1G 1310nm 40km SFP EX Transceiver Module

Featuring a built-in Semtec chip and reliable DFB laser / PIN receiver, the SFP module delivers low power consumption and stable optical links for 1G single

Aug 06, 2025

AMG SFP-SM-1G-LX20-31 SFP-1G Series, SFP

Product Overview The AMG SFP-1G series are industrial high speed 1000Mb Ethernet SFP's offering support for multiple cable types including copper (Cat5E

Jan 30, 2026

1G DWDM SFP EZX 120KM Transceiver Module

Buy 1G DWDM SFP EZX 120km Optical Transceiver from Manufacturer at Affordable Factory Price,5-Year Warranty & Money-back Guarantee.

May 15, 2026

Gigabit SFP optical transceiver modules

Gigabit SFP optical transceiver modules In December 2017, Aruba introduced Revision D versions of 100M, 1G, and 10G transceivers. Revision D products are structured to be specific alternative

May 13, 2026

1G SFP Modules: A Deep Dive into Specs & Types

Learn how to choose and optimize 1G SFP modules. Compare specs, fiber vs copper types, troubleshooting tips, and best practices for reliable networks.

Mar 13, 2026

Sweden SFP Optical Transceiver Module Market Outlook 2025

Europe SFP Optical Transceiver Module Market was valued at USD 0.90 Billion in 2022 and is projected to reach USD 1.

Mar 23, 2026

1G SFP Transceivers | Mini-GBIC SFP Modules

Click to get your 1GBE transceiver modules from nearby warehouses. 30-Day Free Return. Trusted by 260K+ Enterprise Users.

Apr 27, 2026

1G SFP Optical Transceiver

T1-SFP-1G-LX is a high-performance, cost-effective module with a Duplex LC optics interface with a Standard AC coupled CML for high-speed signal, and LVTTTL

Nov 03, 2025

FS SFP module family for Gigabit Ethernet Applications

Learn about FS 's comprehensive range of 1G SFP optical module products, including copper and regular fiber optical transceivers, CWDM,

Apr 30, 2026

Choosing the Right 1G SFP Transceivers for Your Network Upgrade

If you are considering upgrading your switches and are unsure how to select the right 1G SFP optical modules, this blog aims to provide practical guidance. It will assist you in choosing an

Apr 05, 2026

SFP module specification and selection guide (EN)

SFP modules provide LC connectors. Fiber cables are offered on option to connect to distribution frames and convert to other types of connector. The DDMI—Digital Diagnostic Monitoring Interface, reports

Nov 20, 2025

SFP1-MM-D Optical multi-mode 850nm 1G SFP transceiver

SFP1–MM–D is a fiber optic duplex transceiver for 850nm multimode signals. This standard pluggable SFP optical module has an LC connector for reception and transmission of signals over a single

Jan 17, 2026

High-Performance 1G SFP Modules | Fast Data

The 1G SFP modules find wide applications in diverse industries, including: Data Centers: These modules enable fast data links within data

Jun 15, 2026

Exploring 1G SFP Modules and Their Applications,

Discover the indispensable role of 1G SFP modules in modern networking infrastructures with our comprehensive blog article. Explore the

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.moletenare-ew.co.za>

Email: info@moletenare-ew.co.za

Phone: +86 138 1658 3346

Address: Ningbo, China

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