

Dual-mode SFF optical module manufacturer



Overview

SFF 2x5 series of optical transceiver modules are high-performance optical communication products launched by Chengdu Gigac Technology. Mouser offers inventory, pricing, & datasheets for Multimode SFF Fiber Optic Transmitters, Receivers, Transceivers. RUGGED & HOT PLUGGABLE, the Quad Embedded Pluggable Transceiver (QEPT) aggregates 100Gbps over 4 channels on an efficient footprint, designed for highly challenging applications where both reliability and performance are critical. The LEAP® On-Board Transceiver is a commercial 12-channel duplex. The SFF high-performance module for dual fiber communications can transmit digital data up to 2km via Multi-Mode optical fiber and the optical performances comply with the Fast Ethernet interface, 155Mbps ATM interface and FDDI PMD Standard. is a Taiwan-based industrial. Single-channel, dual-fiber, bidirectional, LC optical interface; Multimode module transmission distances of 300m, 500m, and 1km; Signal input/output CML levels; Extremely low EMI and excellent ESD protection Ethernet switches and routers; Fiber optic switch infrastructure; Other optical links Tips. The SCFF (Small Cubic Form Factor) is a ruggedized 1-channel duplex multi-mode optical transceiver operating at 850nm wavelength. It utilizes a 12-pin electrical interface in SMT (Surface Mount Technology) configuration, conforming to SFF-8431 specification for high-speed interfaces. This. USource SFF Transceivers family cover different Data rate from 155Mbps to 3Gbps and different Transmission application from Multi-mode short distance to SMF 120km, which widely used for Telecommunications, Data communications, Video Transmission, etc. The SFF 2X5 PIN modules packaged in LC or SC single.

Article Content

Sep 02, 2025

Dual Fiber LC (C17-C61) 10G DWDM SFP+ 40KM 80 XFP ZR ER

Product Features Form Factor 10GDWDM Connector Duplex LC Type Fiber Optic Transceivers Place of Origin Guangdong China Use FTTX Max Data Rate 11.3Gbps Max Cable Distance 40KM80KM

Dec 05, 2025

Dahuasecurity

Hier sollte eine Beschreibung angezeigt werden, diese Seite lässt dies jedoch nicht zu.

Sep 27, 2025

China SFP fiber optical transceiver module Manufacturer Factory

SFP transceiver module SEESOU 1.25Gbps and 2.5Gbps SFP transceivers are high-performance, cost-effective modules supporting

Aug 05, 2025

AJA FiberLC-2Tx-MM Dual Multi-Mode LC 3G Fiber Transmitter SFP Module

Find many great new & used options and get the best deals for AJA FiberLC-2Tx-MM Dual Multi-Mode LC 3G Fiber Transmitter SFP Module at the best online prices at eBay! Free shipping for many products!

Mar 14, 2026

Compatible Multimode Dual Optical Fiber Transceiver 850nm SFP

Product descriptions from the supplier Report abuse Compatible Huawei Multimode dual fiber transceiver 850nm Sfp 10g sr 300m DDM optical sfp+ module Product Description

Sep 27, 2025

Multimode SFF Fiber Optic Transmitters, Receivers, Transceivers

Mouser offers inventory, pricing, & datasheets for Multimode SFF Fiber Optic Transmitters, Receivers, Transceivers.

Nov 05, 2025

SFP Modules: Types, Selection Guide & Applications

Multi-Source Agreement (MSA) Compliance: Follow industry standards set by a coalition of manufacturers, ensuring compatibility across brands (e.g., Cisco, Juniper, and third-party

May 02, 2026

SFP Optical Transceiver Products | Syrotech Networks

Syrotech Networks is market leader in manufacturing and supplier of sfp module, optical transceiver, sfp port, sfp optical transceivers, fiber sfp.

Feb 22, 2026

How to Tell if My SFP is Single-Mode or Multimode?

Discover how to identify if your SFP (Small Form-factor Pluggable) module is single-mode or multimode. Look for SM or MM labels, check color coding, and consult manufacturer specs

Jan 18, 2026

Understanding SFF Transceivers in Modern Networking

LINK-PP specializes in manufacturing high-quality, standards-compliant SFF optical modules that are engineered for seamless integration into

Mar 02, 2026

Optical Transceivers | Amphenol Active Optics Products

50 Gbps High-Speed Optical Module Card in an adapter card interface enabling two Amphenol Ruggedized SCFF modules mounted and soldered, boosting

Jul 12, 2025

1.25G SFP BIDI OPTICAL TRANSCEIVER MODULE

1.25G SFP BIDI Tx1550/Rx1490nm 120KM SMF DDM LC CISCO JUNIPER HUAWEI COMPATIBLE SFP OPTICAL TRANSCEIVER MODULE The SFP-BIDI transceivers are high performance, cost

May 24, 2026

2025 How to Identify Single-Mode vs. Multimode SFP Modules for

Learn how to identify single-mode and multimode SFP modules with our comprehensive guide. Explore SFP features, testing methods, and compatibility.

Jun 05, 2026

Fast Ethernet SFF Transceivers

Small form factor (SFF) optical transceivers designed for multimode fiber featuring either LC duplex or MT-RJ connector. Select up to four products for detailed comparison.

Apr 28, 2026

Understanding Single-mode and Multi-mode SFP

A SFP single-mode optical modules and SFP multi-mode optical modules are incompatible. If you mix SFP single-mode optical modules and SFP multi-mode

Sep 06, 2025

Compact SFF Optical Modules: Reliability, Density & Efficiency for ...

Discover how soldered SFF (Small Form-Factor) optical modules deliver high reliability, dense port integration and cost-efficient connectivity for OEMs in industrial, telecom and embedded

Aug 31, 2025

SFF 2x5 single/dual fiber flexible output digital optical

SFF 2x5 series of optical transceiver modules are high-performance optical communication products launched by Chengdu Gigac Technology. Available in

Nov 27, 2025

(SFF) Optical Transceivers

OptixCom's 2x5 SFF transceiver provides a low cost and compact solution for general data communication links. This multimode fiber optics transceiver is designed with high performance 1310

Aug 30, 2025

155M Multi-Mode SFF_SFF_Optical

The SFF high-performance module for dual fiber communications can transmit digital data up to 2km via Multi-Mode optical fiber and the optical performances comply

Oct 01, 2025

SFF 2x5 single/dual fiber flexible output digital optical

SFF 2x5 series of optical transceiver modules are high-performance optical

Dec 26, 2025

10G SFP+ Optical Module Selection Guide: Demystifying LRM, SR,

As a leading optical module manufacturer, Velolan Networks offers a comprehensive portfolio from 1G to 800G. Our range of high-quality, standards-compliant 10G SFP+ dual-fiber

Oct 26, 2025

SCFF | Amphenol Aerospace

The SCFF (Small Cubic Form Factor) is a ruggedized 1-channel duplex multi-mode optical transceiver operating at 850nm wavelength. It utilizes a 12-pin electrical

Sep 15, 2025

Datasheet Archive: DUAL FIBER MODULE CONTACT MANUFACTURER

View results and find dual fiber module contact manufacturer datasheets and circuit and application notes in pdf format.

May 25, 2026

OEM manufacturer duplex SFP 10km 1310nm optical

Through comprehensive and strict testing, the stability and consistency of the quality of the optical module can be ensured, thereby

May 18, 2026

WDM SFF Fiber Optic Transceiver Module Manufacturer& Supplier

SOPTO offers top quality SFF transceivers, including single fiber and dual fiber SFF with SC connector. Hundreds of optical transceivers are available...

Jul 12, 2025

SFF Traceive_2x5 PINs_Fiber Modules _Industrial grade | USource

USource SFF Traceive family cover different Data rate from 155Mbps to 3Gbps and different Transmission application from Multi-mode short distance to SMF 120km, which widely used for Telecommucatio,

Contact Us

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