

# Ethernet Fiber Optic Transceiver Single Mode



## Overview

These transceivers are engineered for long-distance applications, supporting distances from 10 km to 180 km depending on the model and wavelength. They are compatible with a variety of networking devices, including those from Cisco, and are available with LC Duplex and LC Simplex. Singlemode Fiber Optic Transmitters, Receivers, Transceivers are available at Mouser Electronics. SFP (Small Form-factor Pluggable) transceivers are essential components in modern fiber optic networks, enabling network devices such as switches, routers, and servers to transmit and receive data over optical fiber. They are a cost effective way to connect a single network device to a wide variety of fiber cable distances and types. By eliminating the need to maintain. Discover fiber to ethernet converters for extending your network. Compatible with MCSESM and TCSESM switch. Its dimensions are 20mm (width) x 18mm (height) x 50mm (depth) and weighs. 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

### MSA Uncoded SFP Module

100% MSA UNCODED SFP TRANSCEIVER: Designed, programmed and tested to work with compatible MSA Compliant switches and routers to deliver reliable 1GbE connectivity

### Tripp Lite U336-SMF-1G-LC USB 3.0 Singlemode Fiber Optic Transceiver ...

Product Specifications Product Attribute Attribute Value Brand Tripp Lite Manufacturer Part Number U336-SMF-1G-LC Similar Items Item RS Stock# Manufacturer Man. Part# Tripp Lite U336-SMF-1G

### Cisco GLC-LH-SMD Compatible SFP Module

Cisco GLC-LH-SMD Compatible SFP Module - 1000BASE-LH - 1GbE Single Mode Fiber SMF Optic Transceiver - 1GE Gigabit Ethernet SFP - LC 20km - 1310nm -

### ipollex Gigabit Single-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 a single mode 1000BASE-LX SFP module (1310nm), which enables you to convert 1000BASE-LX Duplex LC fiber to 10/100/1000 Base-T RJ-45 copper media or vice versa.

### Singlemode Fiber Optic Transmitters, Receivers, Transceivers

Singlemode Fiber Optic Transmitters, Receivers, Transceivers are available at Mouser Electronics. Mouser offers inventory, pricing, & datasheets for Singlemode Fiber Optic Transmitters, Receivers,

### Amazon : Fiber To Ethernet Converter

A Pair of 1.25G/s Bidi Gigabit Multi-Mode Fiber Ethernet Media Converter with 2PCS Bidi SFP LC Dual Transceiver Module Included, 10/100/1000Base-Tx to 1000Base-SX SMF RJ45 to SFP Slot up to

### Single Mode SFP Transceiver: Complete Guide Explained

In this guide, you will learn what a single mode SFP transceiver is, how it works, the key specifications and types available, and where it is commonly used.

### Optic Modules Datasheet

4 Optic Modules Data Sheet ... SFP (form factor) = small form-factor pluggable transceiver SMF (media) = single-mode fiber-optic MMF (media) = multimode fiber-optic XFP (form factor) = 10-gigabit small

### 1G SFP LX 1310nm 20km Single mode Transceiver

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

800Gbps Twin-port OSFP 2xFR4, 2x400Gb/s Single Mode, 2km,

10Gtek's OSFP transceiver module is designed for use in 800 Gigabit Ethernet links over 2km single mode fiber. The module has 8 independent electrical input/output channels operating up to

AOC, DAC, Fiber Optic Transceivers | One-Stop Shop

Online shopping. w/24h-delivery, 7Days & Refund Guarantee. CE, RoHS and ISO9001 Certified. SFP+ Cables, QSFP+ Cables, MiniSAS Cables, XFP Cables,

SFP Optical Transceiver | SFP Optical Module | Perle

Multimode and single-mode fiber Gigabit Ethernet, Fast Ethernet, Fiber channel, ATM/SONET, SDH Hot-pluggable with durable metal enclosure Can be installed

SEL-2830 Single-Mode Fiber-Optic Transceiver/Modem

Improve safety, signal integrity, and reliability by using two optical fibers instead of wire to transfer bidirectional serial data using single-mode optical fiber.

CH Fiber Optic Transmitters, Receivers, Transceivers

Fiber Type Form Factor, or Case Style Rise Time Emitting Source Operating Supply Voltage Minimum Operating Temperature Maximum Operating Temperature Application Connector Type Transmission

5/22 () Fiber Optic Transmitters, Receivers, Transceivers

Fiber Optic Transmitters, Receivers, Transceivers Versatile Link Horiz Learn More about Broadcom / Avago broadcom versatile link Datasheet 16In Stock 1,000On Order View Dates On Order Ship

Singlemode Fiber Optic Transmitters, Receivers, Transceivers

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

1 Gigabit Singlemode SFP Fiber Optic Transceivers

Our 1 Gigabit Singlemode SFP Transceivers offer high-performance, reliable connectivity for singlemode fiber optic networks. These transceivers are

1000BASE-SX, 1000BASE-LX, 1000BASE-ZX& BX

What is 1000BASE-LX? 1000BASE-LX SFP is a gigabit Ethernet standard over fiber optics for long reach. It operates on single-mode fiber (SMF)

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

### Fiber Optic Converters: A Beginner's Guide

A technical guide explaining the various types of fiber optic converters available today, including their signal type, mounting options, and powering.

### SFP Fiber Optic Transmitters, Receivers, Transceivers – Mouser

SFP Fiber Optic Transmitters, Receivers, Transceivers are available at Mouser Electronics. Mouser offers inventory, pricing, & datasheets for SFP Fiber Optic Transmitters, Receivers, Transceivers.

### 25G BiDi SFP28 80KM Optical Transceiver | FiberMania

Perfectly designed for 25g bidi sfp28 optical transceiver 1270/1330nm 80km single-mode fiber LC for switch, router, and server optical connections.

### Axiom 10GBase-LR SFP+ Transceiver for Allied Telesis

Axiom 10GBase-LR SFP+ Transceiver for Allied Telesis - AT-SP10LR - TAA Compliant - For Data Networking, Optical Network - 1 x LC 10GBase-LR Network - Optical Fiber - Single-mode - 10 Gigabit

fiber optic adaptor, Modicon Networking, SFP module, for Ethernet ...

It comes with Single mode 62.5/125 um fiber. Compatible with MCSESM and TCSESM switch. Its dimensions are 20mm (width) x 18mm (height) x 50mm (depth) and weighs 0.041 kg.

## Contact Us

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

Website: <https://saastisfy.fr>

Email: [sales@saastisfy.fr](mailto:sales@saastisfy.fr)

Phone: +33 6 52 81 47 39

Address: 75 Rue de Rivoli, 75001 Paris, France

This document is for informational purposes only. Specifications subject to change without notice.

