ZITHA TECH SPECIALTY CABLES (Pty) Ltd

1550 Optical Port Switch



Overview

1550nm 1x2 SM Mechanical Optical Switch is an optoelectronic passive product which can switch or operate the light signal in the optical transmission line or integrated optical path. 1550 nm Fiber Optic Switches are available at Mouser Electronics. It adopts an optomechanical switching structure and combines it with a polarization-maintaining. • Standard unit comes with single mode fiber for 1250–1670 nm. The switch is offered in a 1x4 to 1x36 configuration. It can be customized. The Optiva OTS-1-OSU-1 (single switch) and OTS-1-OSU-2 (double switch) Dual-Band Optical Switch Units are optimized to perform in the 1310 nm and 1550 nm operating wavelengths. The OSU, when integrated with Ortel's family of fiber delay line units, provides a wide range of microwave configurable.

Article Content

High-Speed Optical Shutter/Switch

Thorlabs'' High-Speed Optical Shutters/Switches are designed specifically for applications requiring an optical shutter with operation around 1550 nm. All our optical switches provide an extinction ratio

1x2 1310/1550nm Polarization Maintaining Opto-Mechanical Bidi

This product has low insertion loss, high isolation, fast switching, and excellent reliability. It is widely used in fiber optic sensing, quantum communication, automated test platforms, and other application

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Optiva OTS-1-OSU 2x2 Dual-Band Optical Switch Unit

The Optiva OTS-1-OSU-1 (single switch) and OTS-1-OSU-2 (double switch) Dual-Band Optical Switch Units are optimized to perform in the 1310 nm and 1550 nm operating wavelengths.

1550nm MEMS optical switch

MEMS optical switch 1XN are based on microelectromechanical systems technology. By rotating the mirror of the MEMS chip, channel selection is allowed between one input fiber and N output fibers.

1550nm 1X4 Bidirectional / Unidirectional Fiber Optic Standard / High ...

Advanced fiber optic solutions manufactures a wide selection of non-mechanical fiber optic switches with an option of bidirectional or unidirectional, standard or high power operation.

1550nm 1x2 SM Mechanical Optical Switch

1550nm 1x2 SM Mechanical Optical Switch is an optoelectronic passive product which can switch or operate the light signal in the optical transmission line or integrated optical path.

Mems Optical switch 1 x 4 1550 nM

Mems Optical switch 1 x 4 1550 nM - Optosun Technology Features: 1 x 4 Configuration 1550 nM Low insertion loss Low PDL Insensitive to Shock and Vibration High speed Switching Times High stability

1310/1550nm 3 port Multimode Optical Circulator

The 1550nm 3 port Multimode Optical Circulator is a compact, high performance light-wave component that routes incoming signals from Port 1 to Port 2, and

HK-SFP-1.25G-20-1550

Small form factor pluggable (SFP) MSA compatible Single fiber bi-directional LC connector Hot pluggable capability Compliant with ROHS standard Cost effective

Gigabit Ethernet Switch Industrial Grade Rail Type Ring Network 2 ...

Full-Duplex & Half-Duplex private mold No switch capacity 10Gbps place of origin China model number XH-FGYG2D2HW-320C Product Name Ethernet Switch Ports 2 10/100/1000 Ports Fiber type

1x32 1550nm Polarization Maintaining Optical Switch Module

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FiberLife''s 1x32 1550nm Polarization Maintaining Optical Switch Module is designed for high-performance optical routing applications where preserving the polarization state of light is critical.

RAMEX Pair of 1.25G SC Bidi Optical SFP Module Optical ...

Buy RAMEX Pair of 1.25G SC Bidi Optical SFP Module Optical Transceiver 1310/1550nm 20KM 0 Ports 1000 Mbps Unmanaged Network Switch only for Rs. 3500 from Flipkart .

GAOTek CATV 1550 nm Optical Amplifier 8 Ports

ATV 1550 nm optical amplifier 8 ports is one of optical transmitter system equipment, realized combine function of the amplification of optical signal OLT

10M/100M Fiber Optic Media Converter 4 RJ45 to 2 SC A+B Optic

10M/100M Fiber Optic Media Converter 4 RJ45 to 2 SC A+B Optic Connector 1310nm/1550nm Ports PCBA Board 20KM LAN Switch BlueType: Optic Media ConverterSubject Type: PCBA BoardColor:

Matrix Fiber Optical Switch

Buy Matrix Fiber Optical Switch - (48x48) 1550nm with the best value at MSE Supplies, trusted by 20,000+ scientists and engineers worldwide. This product is widely used in high-precision imaging

OZ Optics Online. FOS-12N-8/125-P-1550-XXX-1-1-N-LL

Switches Non-latching style 1x2 PM Fiber Optic Switch for 1550nm, 55dB return loss, 20dB ER, with 1 meter long, 900µm OD loose tube jacketed 8/125µm Panda PM fiber pigtails without connectors. LL:

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

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This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

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