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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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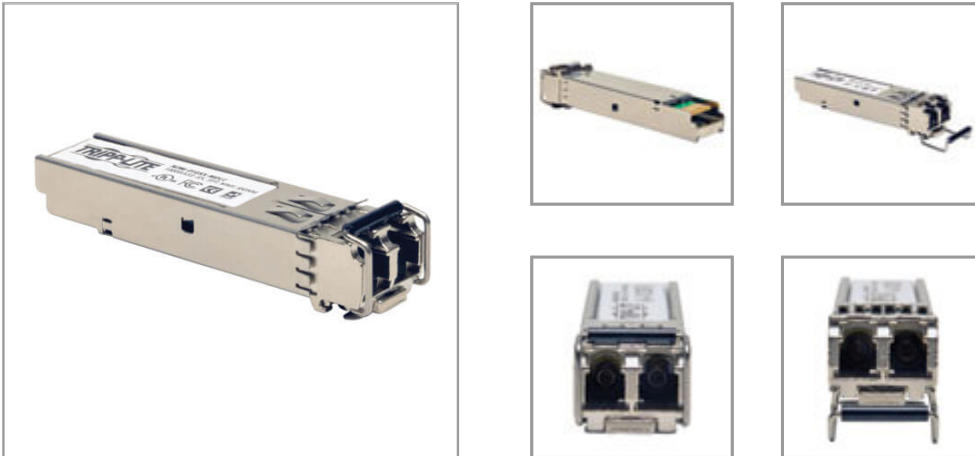
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Cisco GLC-SX-MMD Compatible 1000Base-SX SFP Transceiver with DDM, MMF, 850nm, 550M, LC

MODEL NUMBER: N286-01GSX-MDLC



Description

Tripp Lite N286-01GSX-MDLC, SFP+ (mini-GBIC) transceiver module, is designed for use with Cisco networking equipment, and is functionally equivalent to Cisco part number GLC-SX-MMD=. This transceiver is manufactured to meet or exceed the specifications of the original Cisco unit, and to comply with Multi Source Agreement (MSA) standards. Tripp Lite guarantees 100% compatibility with Cisco networking hardware, and will initialize and perform identically to an OEM transceiver. See "Features" tab for a list of most common Cisco devices used with this model transceiver.

Features

- Cisco switch compatible...Comparable to GLC-SX-MMD=
- Compliant with SFP Multi-Source Agreement (MSA) standards
- 1000Base-SX transceiver supports data transfer rates up to 1.25Gbps
- 300 meter transmission distance using 62.5/125 Multimode cabling
- 500 meter transmission distance using 50/125 Multimode cabling
- 850nm wavelength VCSEL Laser
- Duplex LC Connector
- Electrical interface compliant with SFF-8431
- Supports Digital Diagnostic Monitoring (DDM)
- Hot-pluggable

Specifications

Highlights

- Cisco switch compatible...Comparable to GLC-SX-MMD=
- Compliant with SFP Multi-Source Agreement (MSA) standards
- 300 meter transmission distance using 62.5/125 MMF cabling
- 500 meter transmission distance using 50/125 MMF cabling

System Requirements

For a list of compatible switches, see the Switch Compatibility document in the Resources section of this model's web page, or in its Technical Support page.

Package Includes

- N286-01GSX-MDLC Transceiver
- Quick Start Guide



OVERVIEW	
UPC Code	037332185488
Accessories Type	Transceiver
Technology	SFP+/QSFP+/QSFP28
PHYSICAL	
Shipping Dimensions (hwd / in.)	0.87 x 2.87 x 4.84
Shipping Dimensions (hwd / cm)	2.21 x 7.29 x 12.29
Shipping Weight (lbs.)	0.10
Shipping Weight (kg)	0.05
Unit Dimensions (hwd / in.)	0.33 x 0.52 x 2.24
Unit Dimensions (hwd / cm)	0.84 x 1.32 x 5.69
Unit Weight (lbs.)	0.05
Unit Weight (kg)	0.02
ENVIRONMENTAL	
Storage Temperature Range	0.33 x 0.52 x 2.24
Relative Humidity	5 to 95% RH, Non-Condensing
Operating Temperature	32F - 158F
COMMUNICATIONS	
Signal Range (m)	500
CONNECTIONS	
Side A - Connector 1	SFP+ (MALE)
Side B - Connector 1	LC DUPLEX (FEMALE)
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

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