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Overview

1000BASE-LX SFP transceiver for single-mode fiber, 1310 nm wavelength, supports up to 10 km

Quick Specification

Product Code	MGBLX1
Form Factor	SFP
Wavelength	1310nm
Connector	Duplex LC
DDM/DOM	Supported
TX Power	-9.5 ~ -3dBm

Product Details:

The Front Panel:



Get more information:

Do you have any question about the MGBLX1?

Contact us now via e-mail: info@hi-network.com

Specific Data Sheet:

Product Code	MGBLX1
Vendor Name	FS
Form Factor	SFP
Max. Data Rate	1.25Gbps
Wavelength	1310nm
Max. Cable Distance	550m@MMF/10km@SMF
Connector	Duplex LC
Media	SMF/MMF
Transmitter Type	FP
Receiver Type	PIN
DDM/DOM	Supported
Commercial Temperature Range	0 to 70°C (32 to 158°F)
TX Power	-9.5 ~ -3dBm
Receiver Sensitivity	< -23dBm
Power Consumption	≤1W
Receiver Overload	-3dBm
Bit Error Ratio (BER)	1E-12
Extinction Ratio	>9dB
EMC (Electro Magnetic Compatibility)	Supported
MTBF (LX)	4,761,904 Hours
Protocols	IEEE 802.3ah-2004, IEEE 802.3z, SFF-8472, SFP MSA (INF-8074i) Compliant

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HangZhou Office Tel: +0086-571-86729517

Email: info@hi-network.com

Skype: [echo.hinetwork](https://www.skype.com/people/echo.hinetwork)

WhatsApp Business: +8618057156223