This Cisco SFP-1GB-SX compatible SFP transceiver provides 1000Base-SX throughput up to 550m over multimode fiber (MMF) at a wavelength of 850nm using a LC connector. Digital optical monitoring (DOM) support is also present to allow access to real-time operating parameters. Our transceiver is guaranteed to be 100% compatible with the equivalent Cisco transceiver. This easy to install, hot swappable transceiver has been programmed, uniquely serialized and data-traffic and application tested to ensure that it will initialize and perform identically. It is built to meet or exceed the specifications of Cisco, as well as to comply with multisource agreement (MSA) standards to ensure seamless network integration.

## Features & Benefits

Functionally identical to Cisco SFP-1GB-SX	High speed 1-Gigabit connectivity
Transceiver type SX allows for connections up to 550m	LC ports designed for use with Multimode fiber
850nm wavelength signaling	Supports Digital Optical Monitoring (DOM)

## **Specifications**

## General Info

Product Line	Legrand	Color	Silver
UPC Number	757120668909	Country Of Origin	United States
Application Sector	Commercial/Industrial	Туре	Transceiver
Trade Programs			
TAA Compliant	Yes		
Additional Information			
RoHS Compliant	Yes	Product Has Potential to Contribute to LEED	Yes
Technical Information			
Fiber Optic Cable Type	Multimode	Operating Temperature Min	-40 °C
Compatibility	Cisco® SFP-1GB	Operating Temperature Max	75 °C
Connector Type	SFP	Wavelength	850 nm
Form Factor	LC		