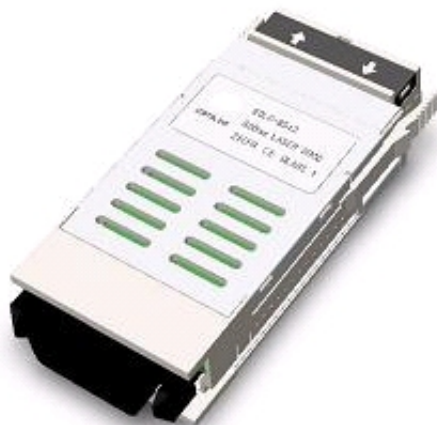


GB101

This is a high performance integrated transceiver for bi-directional communication over single mode optical fiber. It is compliant with the Gigabit Interface Converter (GBIC) specification Rev. 5.5.

This GBIC transceiver is hot pluggable and is suitable for interconnections in the Gigabit Ethernet hubs and switches environment. The design of these converters is also practical for other high performance, point-to-point communication requiring gigabit or fiber channel interconnections.



KEY FEATURES

- > Converter (GBIC) Revision 5.5
- > Compliant with proposed specifications for IEEE 802.3z/Gigabit Ethernet
- > Up to 1.25Gb/s bi-directional data link
- > 850nm VCSEL Laser Transmitter
- > 550m with 50/125 μ m MMF
- > Extended power supply +3.3/5.0V compatible
- > Hot Pluggable
- > Serial ID functionality
- > Low EMI and Low power dissipation
- > Class 1 Laser Product Compliant with the Requirements of IEC 60825-1 and IEC 60825-2

APPLICATION

- > Switch to switch interface
- > High speed I/O for file servers
- > Bus extension applications

Ordering Code: MOGC1CMM00T-
Description: 1,25G GBIC 850nm 550Mt-VCSEL SC conn.

Disclaimer

All statements, technical information and recommendations contained in this documentation have been carefully checked for reliability; however no responsibility is assumed for inaccuracies. The information contained in this documentation is subject to change without notice.