

GB104 – GB105

These high performance integrated transceivers provide duplex data link for bi-directional communication over single mode optical fiber. It is compliant with the Gigabit Interface Converter (GBIC) specification Rev. 5.5.

These GBIC transceivers are hot pluggable and are 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

- Compliant with Gigabit Interface Converter (GBIC) Revision 5.5
- Compliant with proposed specifications for IEEE 802.3z/Gigabit Ethernet
- Up to 1.25Gb/s bi-directional data link
- 1550nm DFB Laser for 60Km and 80Km transmission
- Extended power supply +3.3/5.0V compatible
- Hot Pluggable
- Fully metallic enclosure for low EMI
- Low power dissipation

Application

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

GB104

Ordering Code: M7GC1CSM00T--

Description: 1,25G GBIC 1550nm 80km-DBF SC conn.

GB105

Ordering Code: M9GC1CSM00T--

Description: 1,25G GBIC 1550nm 120km-DBF 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.