

IN-MGLC

1000BaseSX/LX SFP Module

- Compliant with IEEE802.3z Gigabit Ethernet standard
- Industry standard small form pluggable (SFP) package
- Duplex LC connector
- Differential LVPECC inputs and outputs
- Single Power supply 3.3V
- TTL signal detect indicator
- Hot Pluggable
- Class 1 laser product complies with EN 60825-1



Application

- Distributed multi-processing
- Switch to switch interface
- High speed I/O for file server
- Bus extension application
- Channel extender, data storage

Absolute Maximum Ratings

PARAMETERS	SYMBOL	MIN	MAX	UNITS
Storage Temperature	TS	-40	75	°C
Supply Voltage	Vcc	-0.5	4.0	V
Input Voltage	VIN	-0.5	Vcc	V
Output Current	IO	---	50	mA
Operating Current	IOP	---	400	mA

*Design and specifications are subjects to change without notice.

