

# FM-1G-SM

## 1G SFP Single Mode Fiber Module

1310nm SFP Single-Mode for 1.25GbE

1000BASE-LX

Duplex SFP Transceiver

RoHS 6 Compliant

### Features

- Operating data rate up to 1.25Gbps
- 1310nm FB Transmitter
- Operates with both Single-Mode and Multi-Mode fiber
- Maximum link length of 20Km
- Single 3.3V Power supply and TTL Logic Interface
- Supports DDM
- Duplex LC Connector Interface
- Operating Case Temperature Standard: -40°C~+85°C
- Hot Pluggable
- Compliant with SFP MSA Specification
- Compliant with SFF-8472

### Applications

- Long distance 1G connections
- High EMI environments
- Very low jitter links