

# PAKEDGE FM-1G-SM

## 1G SFP Fiber Module, LX Single-Mode

### Description

- 1310 nm SFP single-mode for 1.25 GbE
- 1000BASE-LX
- Duplex SFP transceiver
- RoHS 6 compliant

### Features

- Operating data rate up to 1.25 Gbps
- 1310 nm FB transmitter
- Maximum link length of 20 km
- Single 3.3V power supply and TTL logic interface
- Supports DDM
- Duplex LC connector interface
- Operating case temperature standard: -40°F to 185°F (-40°C to 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

