

Transceiver

LinkIT SFP 1.25Gbps BIDI 20km LinkIT

LC, DDM, Single-mode
TX/RX;1310nm/1490nm

Product number: LI-3412-20D-LI

Product Description

This module supports data rates of up to 1.25 Gbps and operates at wavelengths of 1310nm and 1490nm using a PIN photo-detector. It can transmit data over distances of up to 20 km on 9/125 µm single-mode fiber (SMF). The device features a hot-pluggable SFP footprint with an LC pluggable optical interface and operates with a single +3.3V power supply. It is designed for low power dissipation and housed in a metal enclosure to minimize EMI. The module supports Digital Diagnostic Monitoring and is compliant with SFP MSA (INF-8074i), SFF-8472 V9.3, and IEEE 802.3z Gigabit Ethernet standards. It is RoHS compliant, lead-free, and operates within a case temperature range of 0°C to +70°C.

Extended Specifications

Transmission speed	1,25 Gbps
EAN	7072262013459

