

10Gb/s XFP Optical Transceiver Module

SXP3104LV series

(OC-192/LR2 10GBASE-ZR 1550nm EML, APD, 80km)

Features

- ◆ 10Gb/s Serial Optical Interface
 - High quality and reliability optical device and sub-assemblies
 - 1550nm EA-DFB for up to 80km over single mode fiber
 - High sensitivity APD and TIA
- ◆ XFP MSA Compliant
 - Easy supply management for hot pluggability
 - Duplex LC Receptacle
 - XFP Mechanical Interface with color coded bail latch for easy removal (Bail color: White)
 - XFI High Speed Electrical Interface
 - 2-wire interface for management and diagnostic monitor
 - Tx_Disable and Rx_LOS functions
- ◆ Protocol
 - SONET OC-192/SDH STM-64/OTU-2
 - IEEE802.3ae 10 Gigabit Ethernet
- ◆ Power Supply
 - +3.3V, +5.0V Power Supplies
- ◆ RoHS6 Compliant



Applications

- ◆ SONET (OC-192)/SDH (STM64) line code
- ◆ 10GE Ethernet switches and routers
- ◆ 10GE Core-routers
- ◆ 10GE Storage
- ◆ Inter Rack Connection
- ◆ Other high speed data connections

