

EXTRALINK SFP 1.25G WDM 1310/1550NM SM 3KM SC



YT-OC24-03A 1.25Gbps SFP Bi-Directional Transceiver,
3km Reach TX1310nm /RX1550nm

YT-OC24-03B 1.25Gbps SFP Bi-Directional Transceiver,
3km Reach TX1550nm / RX1310nm

PRICE IS FOR PAIR

Features

- ▶Dual data-rate of 1.25Gbps/1.063Gbps operation
- ▶1310nm FP laser and PIN photodetector for 3km transmission
- ▶Compliant with SFP MSA and SFF-8472 with SC receptacle
- ▶Digital Diagnostic Monitoring:
 - Internal Calibration or External Calibration
- ▶Compatible with SONET OC-24-LR-1
- ▶Compatible with RoHS
- ▶+3.3V single power supply
- ▶Operating case temperature:
 - Standard : 0 to +70°C

Applications

- ▶Gigabit Ethernet
- ▶Fiber Channel
- ▶Switch to Switch interface
- ▶Switched backplane applications
- ▶Router/Server interface
- ▶Other optical transmission systems

Description

The SFP-BIDI transceivers are high performance, cost effective modules supporting dual data-rate of 1.25Gbps/1.0625Gbps and 20km transmission distance with SMF.

The transceiver consists of three sections: a FP laser transmitter, a PIN photodiode integrated with a trans-impedance preamplifier (TIA) and MCU control unit. All modules satisfy class I laser safety requirements.

The transceivers are compatible with SFP Multi-Source Agreement (MSA) and SFF-8472. For further information, please refer to SFP MSA.

Prędkość przesyłu danych	1.25 Gbps
Dystans	3 km



