

## 1.25G SFP 10/100/1000BASE-T Transceiver



Temperature: 0 to 70°C

Max Data Rate : 1.25Gbps

Terminal Type: SFP

Connector Type: RJ45

Cable Type: Cat. 5e

Reach: 100m

Detector: N.A.

Source: N.A.

Wavelength: N.A.

### Features

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Hot pluggable

Bit rate 1.25Gbps

Compact RJ-45 connector assembly

10/100/1000Mbps SGMII interface

Operating environment temperature 0 ~ 70°C

Typical power consumption <1.05W  
SFP housing with enhanced EMI shielding  
Single 3.3V power supply  
Programmable EEPROM for serial identification

#### Application

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Fast/Gigabit Ethernet  
High capacity IO with SFP interface  
Data center and in-rack connection

#### Compliance

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SFF-8074i SFP MSA  
RoHS complaint

#### Reach

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100m on Cat5e twisted cable