BLAUPUNKT

Product Datasheet

RoHS COMPLIANT 1.25GBPS 1310/1550NM&1550/1310NM TRANSCEIVER 20KM

BP-SFPBID-SM



FEATURES

- Supports 1.25Gbps/1.0625Gbps bit rates
- Bi-Directional LC connector
- Hot pluggable SFP footprint
- T:1310nm FP laser and1550nm PIN photo detector
- R:1550nm DFB laser and 1310nm PIN photo detector
- Applicable for 20Km SMF connection
- Low power consumption, < 0.8W
- Digital Diagnostic Monitor Interface
- Very low EMI and excellent ESD protection
- Operating case temperature: Commercial: 0 to 70 °C

APPLICATIONS

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