

3G Optical Module

NT-BIDI-3G-500m/2km/10km-A/B



NT-BIDI-3G-500m / 2km / 10km -A/B are 3.125Gbps 500m / 2km / 10km LC BIDI SFP transceivers.

Product Features

- ✓ Up to 3.125Gbps data rate
- ✓ 1310nm FP Laser and PIN photo detector for NT-BIDI-3G-xxm/xxkm/xxkm-A
- ✓ 1550nm FP Laser and PIN photo detector for NT-BIDI-3G-xxm/xxkm/xxkm-B
- ✓ LC BIDI receptacle optical interface compliant
- ✓ Single +3.3V power supply
- ✓ Hot-pluggable
- ✓ AC coupling of LVPECL signals
- ✓ International Class1 laser safety certified
- ✓ Operating temperature range:
- ✓ Industrial:-40°C ~+85°C
- ✓ RoHS Compliant
- ✓ DDMI function available with internally calibrated mode

Applications

- ✓ SONET/SDH/ATM
- ✓ Distributed Multi-Processing

Standards

- ✓ Compliant with SFP MSA (INF-80)
- ✓ Compliant with SFF-8472 v11.0
- ✓ Compliant with ITU-T G.958