

DIGITUS mini GBIC (SFP) Module, 1.25 Gbps, 20km

DN-81003
EAN 4016032305682



1.25 Gbps SFP Module, Singlemode, BiDi LC Simplex, Tx1310nm/Rx1550nm, up to 20km

The DIGITUS® mini GBIC (SFP) transceiver modules offer highest quality and reliability. Whether from switch to switch, converter to switch, converter to converter or any else application: The wide product range of DIGITUS® modules makes possible a flexible usage of the fiber technology. The conformity to the MSA (Multi Source Agreement) standard ensures a compatibility to third party manufacturers.

The plug and play fiber connection

- Mini GBIC SFP (Small Form Factor Pluggable) module
- Compatible with the following manufacturers: Ubiquiti, Allied Telesis, Allnet, CISCO, D-Link, Edimax, Intellinet, KTI Networks, Level One, PLANET, Tenda, TP-Link, TRENDnet, ZyXEL, ZTE, Avaya, Mikrotik, ENTERASYS, FINISAR, FORCE 10, RIVERSTONE, Fortinet
- Bidirectional WDM Module - Only one fiber is needed
- High quality and excellent reliability
- 1.25 Gbps Maximum Data Rate
- Compliant to IEEE 802.3z Gigabit Standard
- Class 1 laser product compliant with EN 60825-1
- Easy plug-and-play installation
- MSA (Multi Source Agreement) compliant

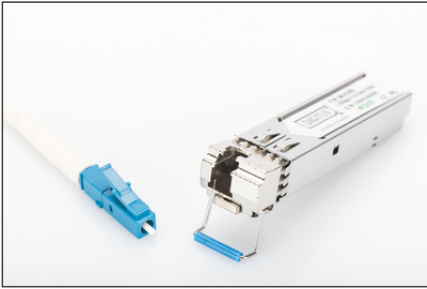
- Hot pluggable
- Connector: 1x LC Simplex
- Wavelength: Tx 1310nm / Rx 1550nm
- Transmission Power: Minimum -5 dBm, Maximum 0 dBm
- Sensitivity receiving power: minimum -24 dBm
- For a Distance of up to 20km
- Suitable for 09/125µm Singlemode Fiber Cables
- Safe fast-locking mechanism
- 3.3V power supply
- Suitable Module for Opposite Side: DN-81004
- Operating temperature: 0 °C ~ 70 °C
- Broadcasting Mode: Biidirectional
- Manufacturer compatibility: Universal (MSA), Cisco
- Connector: LC
- DDM Support: no
- Distance (km): 20
- Mode: Singlemode
- Ethernet speed: Gigabit
- Wavelength: 1310/1550 nm

Package contents

- SFP module

| Logistics | | | | | | |
|------------------------------|--------------|-------------|------------|------------|-------------|-----------|
| | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm³ |
| Packaging Unit Carton | 240 | 8.50 | 50.00 | 29.00 | 54.50 | 79,025.00 |
| Packaging Unit Inside | 30 | 1.06 | 7.00 | 20.00 | 30.00 | 4,200.00 |
| Packaging Unit Single | 1 | 0.04 | 3.00 | 11.50 | 9.00 | 310.50 |
| Net single without Packaging | 1 | 0.02 | 3.00 | 11.50 | 9.00 | 310.50 |

More images:



| Part Number | SKU Code | Speed | Distance | Connector | Mounting | Operating Temperature | Industrial Version |
|----------------------|-------------|----------|----------|------------------|----------|-----------------------|--------------------|
| Fast Ethernet | | | | | | | |
| DS-4114 | 41140000000 | 100 Mbps | 10 km | LC-Multimode OM3 | 100mm | 0 to 70 °C | ✓ |
| DS-4114 | 41140000010 | 100 Mbps | 20 km | LC-Bipolar OM3 | 100mm | 0 to 70 °C | ✓ |
| DS-4114 | 41140000020 | 100 Mbps | 20 km | LC-Bipolar OM3 | 100mm | 0 to 70 °C | ✓ |
| 10Gbit | | | | | | | |
| DS-4114 | 41140000030 | 10 Gbit | 300 m | LC-Multimode OM3 | 100mm | 0 to 70 °C | ✓ |
| DS-4114 | 41140000040 | 10 Gbit | 20 km | LC-Bipolar OM3 | 100mm | 0 to 70 °C | ✓ |
| DS-4114 | 41140000050 | 10 Gbit | 20 km | LC-Bipolar OM3 | 100mm | 0 to 70 °C | ✓ |
| DS-4114 | 41140000060 | 10 Gbit | 20 km | LC-Bipolar OM3 | 100mm | 0 to 70 °C | ✓ |
| DS-4114 | 41140000070 | 10 Gbit | 20 km | LC-Bipolar OM3 | 100mm | 0 to 70 °C | ✓ |
| DS-4114 | 41140000080 | 10 Gbit | 20 km | LC-Bipolar OM3 | 100mm | 0 to 70 °C | ✓ |
| 10G | | | | | | | |
| DS-4114 | 41140000090 | 10 Gbit | 300 m | LC-Multimode OM3 | 100mm | 0 to 70 °C | ✓ |
| DS-4114 | 41140000100 | 10 Gbit | 300 m | LC-Multimode OM3 | 100mm | 0 to 70 °C | ✓ |
| Fast Ethernet | | | | | | | |
| DS-4114 | 41140000110 | 100 Mbps | 300 m | LC-Bipolar OM3 | 100mm | -40 to 85 °C | ✓ |
| DS-4114 | 41140000120 | 100 Mbps | 20 km | LC-Bipolar OM3 | 100mm | -40 to 85 °C | ✓ |
| DS-4114 | 41140000130 | 100 Mbps | 20 km | LC-Multimode OM3 | 100mm | -40 to 85 °C | ✓ |
| DS-4114 | 41140000140 | 100 Mbps | 20 km | LC-Bipolar OM3 | 100mm | -40 to 85 °C | ✓ |
| DS-4114 | 41140000150 | 100 Mbps | 20 km | LC-Bipolar OM3 | 100mm | -40 to 85 °C | ✓ |
| DS-4114 | 41140000160 | 100 Mbps | 20 km | LC-Bipolar OM3 | 100mm | -40 to 85 °C | ✓ |
| DS-4114 | 41140000170 | 100 Mbps | 20 km | LC-Bipolar OM3 | 100mm | -40 to 85 °C | ✓ |