

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

DN-81004
EAN 4016032305729



1.25 Gbps SFP Module, Singlemode, BiDi LC Simplex, Tx1550nm/Rx1310nm, 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 1550nm / Rx 1310nm
- 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
- Operating temperature: 0 °C ~ 70 °C
- Mode: Singlemode
- Connector: LC
- Distance (km): 20
- Wavelength: 1550/1310 nm
- DDM Support: no
- Broadcasting Mode: Bidirectional
- Manufacturer compatibility: Universal (MSA), Cisco
- Ethernet speed: Gigabit

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 | 79.03 |
| Packaging Unit Inside | 30 | 1.06 | 7.00 | 20.00 | 30.00 | 4.20 |
| Packaging Unit Single | 1 | 0.04 | 9.00 | 11.50 | 3.00 | 310.50 |
| Net single without Packaging | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

More images:

| SFP Modules | | | | | | | |
|-------------|-----------|----------|----------|-----------|------------|-----------------------|---------------------|
| Part Number | Data Rate | Speed | Distance | Connector | Wavelength | Operating Temperature | Additional Features |
| 284-0101 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | 0 to 70 °C | |
| 284-0102 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | 0 to 70 °C | |
| 284-0103 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | 0 to 70 °C | |
| 284-0104 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | 0 to 70 °C | |
| 284-0105 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | 0 to 70 °C | |
| 284-0106 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | 0 to 70 °C | |
| 284-0107 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | 0 to 70 °C | |
| 284-0108 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | 0 to 70 °C | |
| 284-0109 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | 0 to 70 °C | |
| 284-0110 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | 0 to 70 °C | |
| 284-0111 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | 0 to 70 °C | |
| 284-0112 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | 0 to 70 °C | |
| 284-0113 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | 0 to 70 °C | |
| 284-0114 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | 0 to 70 °C | |
| 284-0115 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | 0 to 70 °C | |
| 284-0116 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | 0 to 70 °C | |
| 284-0117 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | 0 to 70 °C | |
| 284-0118 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | 0 to 70 °C | |
| 284-0119 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | 0 to 70 °C | |
| 284-0120 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | 0 to 70 °C | |
| 284-0121 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | 0 to 70 °C | |
| 284-0122 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | 0 to 70 °C | |
| 284-0123 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | 0 to 70 °C | |
| 284-0124 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | 0 to 70 °C | |
| 284-0125 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | 0 to 70 °C | |
| 284-0126 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | 0 to 70 °C | |
| 284-0127 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | 0 to 70 °C | |
| 284-0128 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | 0 to 70 °C | |
| 284-0129 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | 0 to 70 °C | |
| 284-0130 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | 0 to 70 °C | |
| 284-0131 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | 0 to 70 °C | |
| 284-0132 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | 0 to 70 °C | |
| 284-0133 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | 0 to 70 °C | |
| 284-0134 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | 0 to 70 °C | |
| 284-0135 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | 0 to 70 °C | |
| 284-0136 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | 0 to 70 °C | |
| 284-0137 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | 0 to 70 °C | |
| 284-0138 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | 0 to 70 °C | |
| 284-0139 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | 0 to 70 °C | |
| 284-0140 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | 0 to 70 °C | |

