

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 OM3/OM4 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: 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	0.00	0.00	0.00	0.00	0.00

SFP Modules							
Product Name	DOM Code	Name	Distance	Connector	Wavelength	Operating Temperature	Industrial Version
294-000	294-000001	Fixed Fiber	10 km	LC to MPO (6x24)	1310 nm	-40 to +85 °C	✓
294-000	294-000002	100 km	20 km	LC to SFP (Duplex)	1310 nm	-40 to +85 °C	✓
294-000	294-000003	100 km	20 km	LC to SFP (Duplex)	1550 nm	-40 to +85 °C	✓
Duplex							
294-000	294-000004	100 km	20 km	LC to MPO (6x24)	1310 nm	-40 to +85 °C	✓
294-000	294-000005	100 km	20 km	LC to MPO (6x24)	1550 nm	-40 to +85 °C	✓
294-000	294-000006	100 km	20 km	LC to SFP (Duplex)	1310 nm	-40 to +85 °C	✓
294-000	294-000007	100 km	20 km	LC to SFP (Duplex)	1550 nm	-40 to +85 °C	✓
294-000	294-000008	100 km	20 km	LC to SFP (Duplex)	1310 nm	-40 to +85 °C	✓
294-000	294-000009	100 km	20 km	LC to SFP (Duplex)	1550 nm	-40 to +85 °C	✓
100 km							
294-000	294-000010	100 km	20 km	LC to MPO (6x24)	1310 nm	-40 to +85 °C	✓
294-000	294-000011	100 km	20 km	LC to MPO (6x24)	1550 nm	-40 to +85 °C	✓
Fixed Ethernet							
294-011	294-011001	100 km	20 km	LC to SFP (Duplex)	1310 nm	-40 to +85 °C	✓
294-014	294-014001	100 km	20 km	LC to SFP (Duplex)	1310 nm	-40 to +85 °C	✓
294-017	294-017001	100 km	20 km	LC to SFP (Duplex)	1310 nm	-40 to +85 °C	✓
294-020	294-020001	100 km	20 km	LC to SFP (Duplex)	1310 nm	-40 to +85 °C	✓
294-023	294-023001	100 km	20 km	LC to SFP (Duplex)	1310 nm	-40 to +85 °C	✓
294-026	294-026001	100 km	20 km	LC to SFP (Duplex)	1310 nm	-40 to +85 °C	✓
294-029	294-029001	100 km	20 km	LC to SFP (Duplex)	1310 nm	-40 to +85 °C	✓
294-032	294-032001	100 km	20 km	LC to SFP (Duplex)	1310 nm	-40 to +85 °C	✓

