

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: Allied Telesis, Allnet, Avaya, CISCO, D-Link, Edimax, FINISAR, FORCE 10, Gigamon, Intellinet, KTI Networks, Level One, PLANET, Tenda, TP-Link, TRENDnet, Mikrotik, ENTERASYS, RIVERSTONE, Unifi, Ubiquiti, ZyXEL, ZTE
- 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

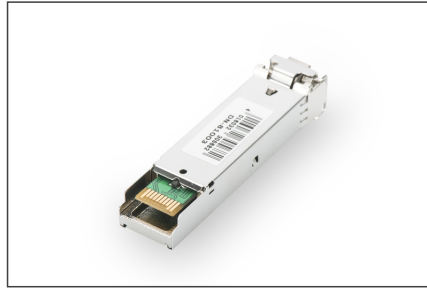
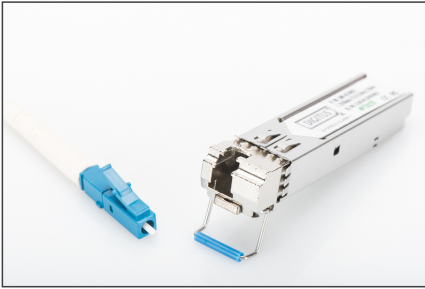
- MSA (Multi Source Agreement) compliant
- Hot pluggable
- Connector: 1x LC Simplex
- Wavelength: Tx 1310nm / Rx 1550nm
- Transmission Power: Minimum -5 dBm, Maximum 0 dBm
- Sensitivity receiving power: minimum -24 dBm
- For a Distance of up to 20km
- Suitable for 09/125µm Singlemode Fiber Cables
- Safe fast-locking mechanism
- 3.3V power supply
- Suitable Module for Opposite Side: DN-81004
- Operating temperature: 0 °C ~ 70 °C
- Mode: Singlemode
- Connector: LC
- Distance (km): 20
- Wavelength: 1310/1550 nm
- DDM Support: no
- Broadcasting Mode: Biidirectional
- 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	79,025.00
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	0.00	0.00	0.00	0.00

More images:



Part Number	Data Rate	Speed	Distance	Connector	Wavelength	Operating Temperature	Industrial Model
SFP Modules							
Fast Ethernet							
DS-4940	1000Base-SX	10 Gbps	25m	LC	850nm	0 to 70 °C	
DS-4941	1000Base-LX	10 Gbps	10km	LC	1310nm	0 to 70 °C	
DS-4942	1000Base-BX	10 Gbps	10km	LC	1550nm	0 to 70 °C	
10G Ethernet							
DS-4943	10GBase-SR	10 Gbps	300m	LC	850nm	0 to 70 °C	
DS-4944	10GBase-ER	10 Gbps	10km	LC	1310nm	0 to 70 °C	
DS-4945	10GBase-BX	10 Gbps	10km	LC	1550nm	0 to 70 °C	
DS-4946	10GBase-DR	10 Gbps	40km	LC	1550nm	0 to 70 °C	
DS-4947	10GBase-ZR	10 Gbps	80km	LC	1550nm	0 to 70 °C	
10G Ethernet Industrial							
DS-4948	10GBase-SR	10 Gbps	300m	LC	850nm	0 to 70 °C	
DS-4949	10GBase-ER	10 Gbps	10km	LC	1310nm	0 to 70 °C	
DS-4950	10GBase-BX	10 Gbps	10km	LC	1550nm	0 to 70 °C	
DS-4951	10GBase-DR	10 Gbps	40km	LC	1550nm	0 to 70 °C	
DS-4952	10GBase-ZR	10 Gbps	80km	LC	1550nm	0 to 70 °C	
10G Ethernet Industrial							
DS-4953	10GBase-SR	10 Gbps	300m	LC	850nm	0 to 70 °C	
DS-4954	10GBase-ER	10 Gbps	10km	LC	1310nm	0 to 70 °C	
DS-4955	10GBase-BX	10 Gbps	10km	LC	1550nm	0 to 70 °C	
DS-4956	10GBase-DR	10 Gbps	40km	LC	1550nm	0 to 70 °C	
DS-4957	10GBase-ZR	10 Gbps	80km	LC	1550nm	0 to 70 °C	