

# DIGITUS HP-compatible mini GBIC (SFP) Module, 1.25 Gbps, 20km, with DDM Feature

DN-81004-01  
EAN 4016032391555



### 1.25 Gbps SFP Module, Singlemode, BiDi, HP-comp. LC Simplex, Tx1550nm/Rx1310nm, up to 20km, HP

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

- HP compatible
- HP-Aruba compatible
- Mini GBIC SFP (Small Form Factor Pluggable) module
- Supports DDM (Digital Diagnostic Monitoring)
- 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
- Suitable Module for Opposite Side: DN-81003
- Operating temperature: 0 °C ~ 70 °C
- 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
- Mode: Singlemode
- Connector: LC
- Distance (km): 20
- Wavelength: 1550/1310 nm
- DDM Support: yes
- Broadcasting Mode: Bidirectional
- Manufacturer compatibility: HP, Universal (MSA)
- Ethernet speed: Gigabit

#### Package contents

- SFP module

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm <sup>3</sup>
Packaging Unit Carton	200	8.50	50.00	29.00	54.50	79,025.00
Packaging Unit Inside	1	0.04	11.60	5.50	3.00	191.40
Packaging Unit Single	1	0.04	11.50	5.50	3.00	189.75
Net single without Packaging	1	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 Duplex	1030nm	0 to 70 °C	
284-0102	40 Gbps	100 Gbps	10 km	LC Duplex	1550nm	0 to 70 °C	
284-0103	40 Gbps	100 Gbps	10 km	LC Duplex	1310nm	0 to 70 °C	
284-0104	40 Gbps	100 Gbps	10 km	LC Duplex	1550nm	0 to 70 °C	
284-0105	40 Gbps	100 Gbps	10 km	LC Duplex	1310nm	0 to 70 °C	
284-0106	40 Gbps	100 Gbps	10 km	LC Duplex	1550nm	0 to 70 °C	
284-0107	40 Gbps	100 Gbps	10 km	LC Duplex	1310nm	0 to 70 °C	
284-0108	40 Gbps	100 Gbps	10 km	LC Duplex	1550nm	0 to 70 °C	
284-0109	40 Gbps	100 Gbps	10 km	LC Duplex	1310nm	0 to 70 °C	
284-0110	40 Gbps	100 Gbps	10 km	LC Duplex	1550nm	0 to 70 °C	
284-0111	40 Gbps	100 Gbps	10 km	LC Duplex	1310nm	0 to 70 °C	
284-0112	40 Gbps	100 Gbps	10 km	LC Duplex	1550nm	0 to 70 °C	
284-0113	40 Gbps	100 Gbps	10 km	LC Duplex	1310nm	0 to 70 °C	
284-0114	40 Gbps	100 Gbps	10 km	LC Duplex	1550nm	0 to 70 °C	
284-0115	40 Gbps	100 Gbps	10 km	LC Duplex	1310nm	0 to 70 °C	
284-0116	40 Gbps	100 Gbps	10 km	LC Duplex	1550nm	0 to 70 °C	
284-0117	40 Gbps	100 Gbps	10 km	LC Duplex	1310nm	0 to 70 °C	
284-0118	40 Gbps	100 Gbps	10 km	LC Duplex	1550nm	0 to 70 °C	
284-0119	40 Gbps	100 Gbps	10 km	LC Duplex	1310nm	0 to 70 °C	
284-0120	40 Gbps	100 Gbps	10 km	LC Duplex	1550nm	0 to 70 °C	
284-0121	40 Gbps	100 Gbps	10 km	LC Duplex	1310nm	0 to 70 °C	
284-0122	40 Gbps	100 Gbps	10 km	LC Duplex	1550nm	0 to 70 °C	
284-0123	40 Gbps	100 Gbps	10 km	LC Duplex	1310nm	0 to 70 °C	
284-0124	40 Gbps	100 Gbps	10 km	LC Duplex	1550nm	0 to 70 °C	
284-0125	40 Gbps	100 Gbps	10 km	LC Duplex	1310nm	0 to 70 °C	
284-0126	40 Gbps	100 Gbps	10 km	LC Duplex	1550nm	0 to 70 °C	
284-0127	40 Gbps	100 Gbps	10 km	LC Duplex	1310nm	0 to 70 °C	
284-0128	40 Gbps	100 Gbps	10 km	LC Duplex	1550nm	0 to 70 °C	
284-0129	40 Gbps	100 Gbps	10 km	LC Duplex	1310nm	0 to 70 °C	
284-0130	40 Gbps	100 Gbps	10 km	LC Duplex	1550nm	0 to 70 °C	
284-0131	40 Gbps	100 Gbps	10 km	LC Duplex	1310nm	0 to 70 °C	
284-0132	40 Gbps	100 Gbps	10 km	LC Duplex	1550nm	0 to 70 °C	
284-0133	40 Gbps	100 Gbps	10 km	LC Duplex	1310nm	0 to 70 °C	
284-0134	40 Gbps	100 Gbps	10 km	LC Duplex	1550nm	0 to 70 °C	
284-0135	40 Gbps	100 Gbps	10 km	LC Duplex	1310nm	0 to 70 °C	
284-0136	40 Gbps	100 Gbps	10 km	LC Duplex	1550nm	0 to 70 °C	
284-0137	40 Gbps	100 Gbps	10 km	LC Duplex	1310nm	0 to 70 °C	
284-0138	40 Gbps	100 Gbps	10 km	LC Duplex	1550nm	0 to 70 °C	
284-0139	40 Gbps	100 Gbps	10 km	LC Duplex	1310nm	0 to 70 °C	
284-0140	40 Gbps	100 Gbps	10 km	LC Duplex	1550nm	0 to 70 °C	
284-0141	40 Gbps	100 Gbps	10 km	LC Duplex	1310nm	0 to 70 °C	
284-0142	40 Gbps	100 Gbps	10 km	LC Duplex	1550nm	0 to 70 °C	
284-0143	40 Gbps	100 Gbps	10 km	LC Duplex	1310nm	0 to 70 °C	
284-0144	40 Gbps	100 Gbps	10 km	LC Duplex	1550nm	0 to 70 °C	
284-0145	40 Gbps	100 Gbps	10 km	LC Duplex	1310nm	0 to 70 °C	
284-0146	40 Gbps	100 Gbps	10 km	LC Duplex	1550nm	0 to 70 °C	
284-0147	40 Gbps	100 Gbps	10 km	LC Duplex	1310nm	0 to 70 °C	
284-0148	40 Gbps	100 Gbps	10 km	LC Duplex	1550nm	0 to 70 °C	
284-0149	40 Gbps	100 Gbps	10 km	LC Duplex	1310nm	0 to 70 °C	
284-0150	40 Gbps	100 Gbps	10 km	LC Duplex	1550nm	0 to 70 °C	

