

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

DN-81003-01

EAN 4016032391562



1.25 Gbps SFP Module, Singlemode, BiDi, HP-comp. LC Simplex, Tx1310nm/Rx1550nm, 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 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
- 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

Attributes

- Mode: Singlemode
- Connector: LC
- Distance (km): 20
- Wavelength: 1310/1550 nm
- DDM Support: yes
- Broadcasting Mode: Bidirectional
- Manufacturer compatibility: HP
- Ethernet speed: Fast Ethernet

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	1	0.04	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

More images:



SFP Modules						
Part Number	SKU Code	Speed	Distance	Connector	Mounting	Operating Temperature
DA1400	AS1000000001	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000002	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000003	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000004	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000005	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000006	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000007	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000008	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000009	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000010	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000011	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000012	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000013	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000014	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000015	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000016	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000017	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000018	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000019	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000020	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000021	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000022	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000023	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000024	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000025	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000026	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000027	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000028	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000029	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000030	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000031	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000032	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000033	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000034	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000035	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000036	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000037	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000038	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000039	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000040	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000041	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000042	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000043	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000044	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000045	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000046	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000047	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000048	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000049	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000050	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000051	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000052	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000053	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000054	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000055	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000056	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000057	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000058	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000059	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000060	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000061	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000062	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000063	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000064	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000065	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000066	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000067	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000068	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000069	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000070	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000071	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000072	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000073	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000074	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000075	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000076	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000077	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000078	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000079	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000080	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000081	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000082	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000083	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000084	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000085	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000086	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000087	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000088	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000089	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000090	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000091	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000092	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000093	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000094	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000095	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000096	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000097	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000098	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000099	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C
DA1400	AS1000000100	10 Gbps	10 km	LC Duplex Plastic	19mm	-40 to 75 °C

Safety notes

- Avoid direct contact with light sources: Fiber optic cables, especially those with active light sources such as lasers (e.g. in optical communication systems), can emit dangerous radiation that can damage eyes. Take care never to look directly into the light of an optical fiber, even if the light source is invisible to the naked eye.
- When working with fiber optic cables, especially during tests or when working with lasers, protective goggles should always be worn to protect against harmful radiation.
- When plugging and unplugging the cable, only grasp the plug and do not pull directly on the cable.
- Do not kink or crush: Fiber optic cables are sensitive to mechanical stress.
- To protect cables from physical damage, they should be laid in special ducts or with protective materials
- Keep cable connectors clean: Fiber optic cables are sensitive to dust and dirt. Even small particles on the connectors can severely impair the signal quality.
- Cables should not be used in environments with extremely high or very low temperatures. Observe the product information on the maximum operating temperature of the cable
- Check cables regularly for visible damage

EU responsible person

EU based economic operator ensuring the product complies with the required regulations.

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