

DIGITUS mini GBIC (SFP) Module, 1.25 Gbps, 80km

DN-81002

EAN 4016032305675



1.25 Gbps SFP Module, Singlemode LC Duplex Connector, 1550nm, up to 80km

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
- 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 Duplex
- 1000Base-ZX - For Long Haul
- Wavelength: 1550nm
- Transmission Power: Minimum 0 dBm, Maximum 5 dBm
- Sensitivity Receiving Power: Minimum -32 dBm
- For a Distance of up to 80km
- Suitable for OM3/OM4 Singlemode Fiber Cables
- Safe fast-locking mechanism
- 3.3V power supply
- Operating temperature: 0 °C ~ 70 °C

Attributes

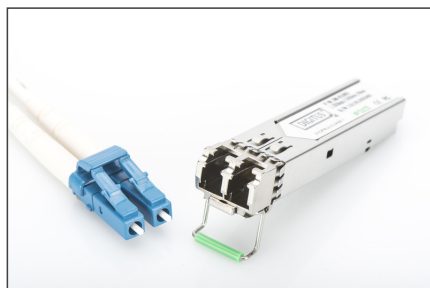
- Mode: Singlemode
- Connector: LC
- Distance (km): 80
- Wavelength: 1550 nm
- DDM Support: no
- Broadcasting Mode: Unidirectional
- Manufacturer compatibility: Universal (MSA), Cisco
- Ethernet speed: Gigabit

Package contents

- SFP module

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm ³
Packaging Unit Carton	1	1.00	50.00	29.00	54.50	79,025.00
Packaging Unit Inside	30	30.00	7.00	20.00	30.00	4,200.00
Packaging Unit Single	1	1.00	9.00	11.50	3.00	310.50
Net single without Packaging	1	0.98	9.00	11.50	3.00	310.50

More images:



SFP Modules						
Part Number	Rate	Speed	Distance	Connector	Wavelength	Operating Temperature
Di-40100	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40101	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40102	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40103	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40104	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40105	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40106	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40107	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40108	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40109	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40110	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40111	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40112	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40113	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40114	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40115	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40116	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40117	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40118	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40119	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40120	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40121	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40122	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40123	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40124	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40125	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40126	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40127	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40128	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40129	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40130	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40131	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40132	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40133	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40134	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40135	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40136	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40137	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40138	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40139	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40140	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40141	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40142	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40143	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40144	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40145	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40146	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40147	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40148	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40149	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40150	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40151	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40152	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40153	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40154	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40155	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40156	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40157	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40158	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40159	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40160	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40161	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40162	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40163	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40164	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40165	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40166	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40167	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40168	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40169	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40170	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40171	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40172	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40173	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40174	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40175	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40176	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40177	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40178	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40179	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40180	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40181	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40182	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40183	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40184	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40185	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40186	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40187	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40188	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40189	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40190	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40191	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40192	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40193	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40194	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40195	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40196	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40197	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40198	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °C
Di-40199	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to +70 °C
Di-40200	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to +70 °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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