

DIGITUS mini GBIC (SFP) Module, 10Gbps, 10.0km, with DDM Feature

DN-81201
EAN 4016032324140



10G SFP+ Module, Singlemode, DDM LC Duplex Connector, 1310nm, up to 10km

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
- Supports DDM (Digital Diagnostic Monitoring)
- High quality and excellent reliability
- 10 Gbps Maximum Data Rate
- Compliant to IEEE802.3ae 10 Gigabit Standard
- Class 1 laser product compliant with EN 60825-1

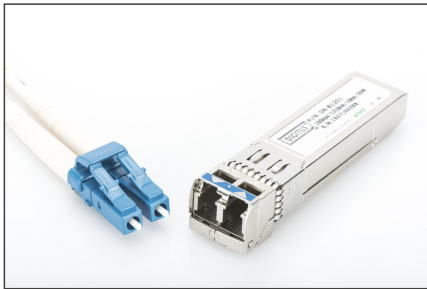
- Easy plug-and-play installation
- MSA (Multi Source Agreement) compliant
- Hot pluggable
- Connector: 1x LC Duplex
- Wavelength: 1310nm
- Transmission Power: Minimum -8 dBm, Maximum -0,5 dBm
- Sensitivity Receiving Power: Minimum -12.5 dBm
- For a distance of up to 10,0km
- Safe fast-locking mechanism
- Operating temperature: 0 °C ~ 70 °C
- Mode: Singlemode
- Connector: LC
- Distance (km): 10
- Wavelength: 1310 nm
- DDM Support: yes
- Broadcasting Mode: Unidirectional
- Manufacturer compatibility: Universal (MSA)
- Ethernet speed: 10 Gigabit

Package contents

- SFP module

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	20	2.00	41.00	26.00	16.00	17,056.00
Packaging Unit Inside	1	0.10	3.00	11.50	9.00	310.50
Packaging Unit Single	1	0.10	3.00	11.50	9.00	310.50
Net single without Packaging	1	0.03	5.50	1.20	0.80	0.00

More images:



Part Number	Part Name	Speed	Distance	Connector	Mounting	Operating Temperature	Industrial Model
Di-4101	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4102	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4103	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4104	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4105	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4106	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4107	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4108	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4109	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4110	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4111	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4112	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4113	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4114	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4115	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4116	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4117	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4118	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4119	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4120	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4121	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4122	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4123	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4124	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4125	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4126	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4127	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4128	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4129	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4130	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4131	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4132	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4133	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4134	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4135	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4136	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4137	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4138	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4139	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4140	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4141	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4142	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4143	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4144	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4145	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4146	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4147	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4148	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4149	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4150	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4151	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4152	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4153	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4154	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4155	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4156	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4157	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4158	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4159	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4160	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4161	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4162	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4163	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4164	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4165	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4166	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4167	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4168	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4169	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4170	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4171	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4172	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4173	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4174	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4175	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4176	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4177	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4178	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4179	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4180	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4181	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4182	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4183	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4184	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4185	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4186	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4187	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4188	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4189	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4190	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4191	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4192	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4193	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4194	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4195	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4196	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4197	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4198	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4199	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 to 70 °C	✓
Di-4200	10G SFP	10 Gbps	10 km	LC-MPO to LC	100°C	0 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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