

DIGITUS mini GBIC (SFP) Module, 10Gbps, 0.3km, with DDM Feature

DN-81200

EAN 4016032324133



10G SFP+ Module, Multimode, DDM LC Duplex Connector, 850nm, up to 300m

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: 850nm
- Transmission Power: Minimum -5 dBm, Maximum -1 dBm
- Empfangssensitivität: Minimum -11,5 dBm
- For a distance of up to 0.3km
- Safe fast-locking mechanism
- 3.3V power supply
- Operating temperature: 0 °C ~ 70 °C

Attributes

- Mode: Multimode
- Connector: LC
- Distance (km): 0.3
- Wavelength: 850 nm
- DDM Support: yes
- Broadcasting Mode: Unidirectional
- Manufacturer compatibility: Cisco
- Ethernet speed: 10 Gigabit

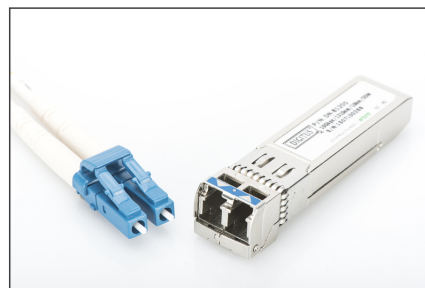
Package contents

- SFP module

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm ³
Packaging Unit Carton	20	0.80	41.00	26.00	16.00	17,056.00
Packaging Unit Inside	1	0.04	3.00	11.50	9.00	310.50
Packaging Unit Single	1	0.04	3.00	11.50	9.00	310.50
Net single without Packaging	1	0.02	3.00	11.50	9.00	310.50

More images:

SFP Modules						
Part Number	Data Rate	Speed	Distance	Connector	Wavelength	Operating Temperature
250-0100	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0101	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0102	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0103	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0104	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0105	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0106	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0107	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0108	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0109	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0110	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0111	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0112	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0113	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0114	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0115	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0116	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0117	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0118	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0119	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0120	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0121	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0122	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0123	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0124	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0125	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0126	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0127	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0128	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0129	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0130	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0131	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0132	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0133	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0134	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0135	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0136	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0137	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0138	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0139	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0140	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0141	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0142	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0143	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0144	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0145	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0146	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0147	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0148	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0149	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0150	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0151	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0152	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0153	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0154	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0155	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0156	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0157	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0158	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0159	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0160	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0161	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0162	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0163	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0164	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0165	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0166	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0167	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0168	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0169	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0170	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0171	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0172	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0173	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0174	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0175	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0176	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0177	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0178	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0179	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0180	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0181	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0182	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0183	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0184	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0185	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0186	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0187	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0188	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0189	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0190	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0191	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0192	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0193	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0194	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0195	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0196	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0197	40 Gbps	100 Gbps	10 km	LC	1550 nm	0 to 70 °C
250-0198	40 Gbps	100 Gbps	10 km	LC	1310 nm	0 to 70 °C
250-0199	40 Gbps	100 Gbps	10 km	LC	1550 nm	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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