

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

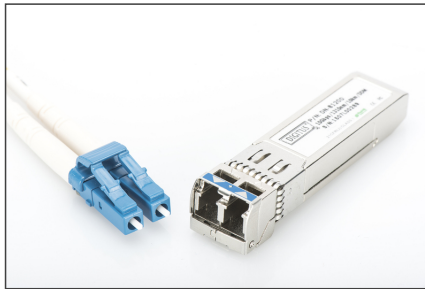
**Package contents**

- SFP module

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	20	0.80	41.00	26.00	16.00	17.06
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	0	0.03	5.50	1.20	0.80	5.28

More images:

SFP Modules						
Part Number	SKU Code	Speed	Distance	Connector	Wavelength	Operating Temperature
250-0100	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0101	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0102	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0103	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0104	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0105	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0106	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0107	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0108	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0109	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0110	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0111	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0112	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0113	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0114	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0115	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0116	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0117	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0118	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0119	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0120	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0121	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0122	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0123	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0124	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0125	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0126	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0127	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0128	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0129	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0130	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0131	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0132	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0133	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0134	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0135	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0136	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0137	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0138	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0139	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0140	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0141	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0142	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0143	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0144	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0145	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0146	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0147	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0148	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0149	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0150	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0151	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0152	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
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250-0160	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0161	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0162	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0163	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0164	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0165	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0166	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0167	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0168	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0169	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0170	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
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250-0172	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
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250-0175	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0176	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0177	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0178	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0179	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0180	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0181	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0182	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0183	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
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250-0190	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
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250-0196	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0197	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0198	4010000000000	100 Mb/s	10 km	LC Duplex	1310 nm	0 to 70 °C
250-0199	4010000000000	100 Mb/s	10 km	LC Duplex	1310 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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