

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	0.03	5.50	1.20	0.80	0.00

More images:

SFP Modules							
Part Number	Data Rate	Speed	Distance	Connector	Wavelength	Operating Temperature	Reliability Features
284-0100	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0101	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0102	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0103	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0104	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0105	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0106	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0107	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0108	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0109	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0110	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0111	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0112	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0113	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0114	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0115	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0116	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0117	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0118	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0119	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0120	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0121	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0122	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0123	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0124	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0125	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0126	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0127	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0128	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0129	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0130	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0131	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0132	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0133	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0134	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0135	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0136	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0137	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0138	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0139	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0140	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0141	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0142	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0143	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0144	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0145	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0146	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0147	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0148	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0149	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0150	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0151	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0152	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0153	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0154	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0155	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0156	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0157	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0158	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0159	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0160	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0161	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0162	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0163	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0164	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0165	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0166	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0167	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0168	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0169	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0170	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0171	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0172	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0173	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0174	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0175	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0176	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0177	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0178	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0179	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0180	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0181	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0182	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0183	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0184	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0185	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0186	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0187	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0188	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0189	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0190	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0191	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0192	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0193	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0194	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0195	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0196	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0197	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0198	40 Gbps	40 Gbps	10 km	LC	1310 nm	0 to 70 °C	✓
284-0199	40 Gbps	40 Gbps	10 km	LC	1550 nm	0 to 70 °C	✓
284-0200	40 Gbps	40 Gbps	10 km	LC	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.

ASSMANN Electronic GmbH
 Auf dem Schüffel 3
 Lüdenscheid, Germany
<https://www.assmann.com>
info@assmann.com