

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

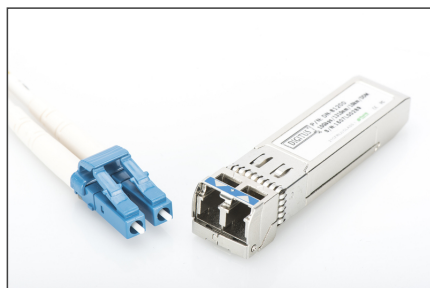
- Mode: Multimode
- Connector: LC
- Distance (km): 0.3
- Wavelength: 850 nm
- DDM Support: yes
- Broadcasting Mode: Unidirectional
- Manufacturer compatibility: Cisco
- Ethernet speed: 10 Gigabit

Package contents

- SFP module

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
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:



Part Number	Rate	Speed	Distance	Connector	Mounting	Operating Temperature	Industrial Model
SFP Modules							
Fast Ethernet							
DS-4910	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4911	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4912	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4913	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4914	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4915	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4916	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4917	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4918	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4919	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4920	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4921	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4922	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4923	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4924	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4925	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4926	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4927	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4928	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4929	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4930	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4931	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4932	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4933	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4934	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4935	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4936	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4937	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4938	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4939	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4940	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4941	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4942	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4943	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4944	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4945	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4946	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4947	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4948	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4949	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4950	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4951	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4952	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4953	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4954	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4955	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4956	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4957	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4958	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4959	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4960	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4961	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4962	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4963	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4964	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4965	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4966	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4967	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4968	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4969	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4970	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4971	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4972	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4973	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4974	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4975	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4976	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4977	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4978	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4979	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4980	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4981	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4982	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4983	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4984	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4985	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4986	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4987	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4988	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4989	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4990	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4991	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4992	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4993	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4994	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4995	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4996	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4997	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	0 to 70 °C	✓
DS-4998	10/100	10/100 Mbps	10 km	LC-Multimode Duplex	19mm	0 to 70 °C	✓
DS-4999	10/100	10/100 Mbps	10 km	LC-Duplex	19mm	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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