

CFP-100G-LR4-OTU4-C Datasheet



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DiGi Electronics Part Number	CFP-100G-LR4-OTU4-C-DG
Manufacturer	ATGBICS
Manufacturer Product Number	CFP-100G-LR4-OTU4-C
Description	CFP Module 100GBase-LR4
Detailed Description	Transceiver Module Ethernet 100Gbps LC

This model CFP-100G-LR4-OTU4-C is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

CFP-100G-LR4-OTU4-C

Series:

-

Data Rate:

100Gbps

Applications:

Ethernet

Connector Type:

LC

Manufacturer:

ATGBICS

Product Status:

Active

Wavelength:

-

Voltage - Supply:

-

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8517.70.6000

Moisture Sensitivity Level (MSL):

Vendor Undefined

ECCN:

EAR99

ATGBICS®

ATGBICS CFP-100G-LR4-OTU4 Cisco CFP Module 100GBase-LR4 and OUT4 (1310nm SMF 10km LC DOM)



Brand : ATGBICS

Product code: CFP-100G-LR4-OTU4-C

Product name : CFP-100G-LR4-OTU4 Cisco CFP Module 100GBase-LR4 and OUT4 (1310nm SMF 10km LC DOM)

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ATGBICS CFP-100G-LR4-OTU4 Cisco CFP Module 100GBase-LR4 and OUT4 (1310nm SMF 10km LC DOM):

ATGBICS Cisco compatible CFP-100G-LR4-OTU4 100GBase-LR form factor CFP module supports a distance of up to 10km over single-mode fibre SMF using a wavelength of 1310nm via an LC Duplex connector. This product operates within a commercial temperature range. Digital optical monitoring (DOM) support is also present enabling real-time monitoring of the parameters of the fibre optic transceiver. Our product meets the specification of Cisco CFP-100G-LR4-OTU4 and we proudly offer a compatibility guarantee and limited lifetime warranty. Our rigorously tested products record a unique traceable serial number and are fully compliant with all MSA (Multi-Source Agreement) and IEEE standards & protocols.

Performance		Certificates	
SFP transceiver type *	Fiber optic	Compliance certificates	TÜV mark, UKCA, UL, US FDA, REACH, Federal Communications Commission (FCC), RoHS, CE
Maximum data transfer rate *	100000 Mbit/s		Certification
Interface type *	CFP	Sustainability	
Single-mode fiber (SMF) supported	✓	Sustainability compliance	✓
Multi-mode fiber (MMF) supported	✗	Doesn't contain	Lead
Fiber optic connector	LC	Operational conditions	
SFP transceiver standard	LR4	Minimum operating temperature	0 °C
Maximum transfer distance	10000 m	Maximum operating temperature	70 °C
Wavelength	1310 nm	Operating temperature (T-T)	0 - 70 °C
Ethernet LAN	✓	Storage temperature (T-T)	-40 - 85 °C
Ethernet interface type	100 Gigabit Ethernet	Operating relative humidity (H-H)	5 - 85%
Networking standards	IEEE 802.3ba	Storage relative humidity (H-H)	5 - 85%
Fiber ethernet cabling technology	100GBASE	Weight & dimensions	
Digital Diagnostics Monitoring (DDM)	✓	Width	133 mm
Features		Depth	32 mm
Product colour	Silver	Height	197 mm
Housing material	Metal	Weight	180 g
Plug and Play	✓	Packaging content	
Hot-Plug support	✓	Quantity per pack	1 pc(s)
Hot-swap	✓	Packaging data	
Easy to install	✓	Package type	Box
Brand compatibility	Cisco	Logistics data	
		Country of origin	United Kingdom

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