

130-4901-900-C Datasheet

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DiGi Electronics Part Number	130-4901-900-C-DG
Manufacturer	ATGBICS
Manufacturer Product Number	130-4901-900-C
Description	10GBASE XFP 850nm 300m
Detailed Description	Transceiver Module Ethernet 10Gbps 850nm 3.3V L C Pluggable, XFP

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Purchase and inquiry

Manufacturer Product Number:

130-4901-900-C

Series:

-

Data Rate:

10Gbps

Applications:

Ethernet

Connector Type:

LC

Manufacturer:

ATGBICS

Product Status:

Active

Wavelength:

850nm

Voltage - Supply:

3.3V

Mounting Type:

Pluggable, XFP

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 130-4901-900 Ciena Compatible Transceiver XFP 10GBase (850nm MMF 300m LC DOM)



Brand : ATGBICS

Product code: 130-4901-900-C

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ATGBICS 130-4901-900 Ciena Compatible Transceiver XFP 10GBase (850nm MMF 300m LC DOM):

ATGBICS Ciena compatible 130-4901-900 XFP 10GBase form factor network transceiver supports a distance of up to 300m over multi-mode fibre (MMF) using a wavelength of 850nm 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 Ciena 130-4901-900 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		Power	
SFP transceiver type *	Fiber optic	Maximum voltage	3.5 V
Maximum data transfer rate *	10000 Mbit/s	Power consumption (typical)	1.5 W
Interface type *	XFP	Certificates	
Single-mode fiber (SMF) supported	✗	Compliance certificates	UKCA, UL, US FDA, REACH, Federal Communications Commission (FCC), RoHS, CE
Multi-mode fiber (MMF) supported	✓	Certification	CE, FCC, RoHS, REACH
Fiber optic connector	LC	Sustainability	
SFP transceiver standard	SR	Sustainability compliance	✓
Maximum transfer distance	300 m	Doesn't contain	Lead
Wavelength	850 nm	Operational conditions	
Ethernet LAN	✓	Minimum operating temperature	0 °C
Ethernet interface type	10 Gigabit Ethernet	Maximum operating temperature	70 °C
Fiber ethernet cabling technology	10GBASE	Operating temperature (T-T)	0 - 70 °C
Digital Diagnostics Monitoring (DDM)	✓	Storage temperature (T-T)	-40 - 85 °C
Wavelength-division multiplexing (WDM)	✗	Operating relative humidity (H-H)	0 - 95%
Features		Storage relative humidity (H-H)	0 - 95%
Product colour	Silver	Weight & dimensions	
Housing material	Metal	Width	18.5 mm
Plug and Play	✓	Depth	78 mm
Hot-Plug support	✓	Height	8.5 mm
Hot-swap	✓	Weight	36 g
Easy to install	✓	Packaging content	
Brand compatibility	Ciena	Quantity per pack	1 pc(s)
Power		Packaging data	
Input voltage	3.3 V	Package type	Box
		Logistics data	
		Country of origin	Taiwan, China

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