

100BASE-T-C Datasheet

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DiGi Electronics Part Number	100BASE-T-C-DG
Manufacturer	ATGBICS
Manufacturer Product Number	100BASE-T-C
Description	100BASE-T SFP RJ45 100m
Detailed Description	Transceiver Module Ethernet 100Mbps 3.3V RJ45 Pluggable, SFP

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Purchase and inquiry

Manufacturer Product Number:

100BASE-T-C

Series:

-

Data Rate:

100Mbps

Applications:

Ethernet

Connector Type:

RJ45

Manufacturer:

ATGBICS

Product Status:

Active

Wavelength:

-

Voltage - Supply:

3.3V

Mounting Type:

Pluggable, SFP

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 100BASE-T Brocade Compatible Transceiver SFP 100Base-T (Copper RJ45 100m)

**Brand :** ATGBICS**Product code:** 100BASE-T-C**Product name :** 100BASE-T Brocade Compatible Transceiver SFP 100Base-T (Copper RJ45 100m)

100BASE-T Brocade Compatible Transceiver SFP 100Base-T (Copper RJ45 100m)

ATGBICS 100BASE-T Brocade Compatible Transceiver SFP 100Base-T (Copper RJ45 100m):

ATGBICS Brocade compatible 100BASE-T SFP 100Base-T form factor network transceiver supports a distance of up to 100m over a copper connection via an RJ45 connector. This product operates within a commercial temperature range. Our product meets the specification of Brocade 100BASE-T 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 *	Copper	Compliance certificates	TÜV mark, UKCA, UL, US FDA, REACH, Federal Communications Commission (FCC), RoHS, CE
Maximum data transfer rate *	100 Mbit/s		
Interface type *	SFP	Certification	CE, FCC, RoHS, REACH
Fiber optic connector	RJ-45		
SFP transceiver standard	TX	Sustainability	
Maximum transfer distance	100 m	Sustainability compliance	✓
Ethernet LAN	✓	Doesn't contain	Lead
Ethernet interface type	Fast Ethernet	Operational conditions	
Copper ethernet cabling technology	100BASE	Minimum operating temperature	0 °C
Auto MDI/MDI-X	✓	Maximum operating temperature	70 °C
Digital Diagnostics Monitoring (DDM)	✗	Operating temperature (T-T)	0 - 70 °C
Features		Storage temperature (T-T)	-40 - 85 °C
Product colour	Silver	Operating relative humidity (H-H)	5 - 85%
Housing material	Metal	Storage relative humidity (H-H)	5 - 85%
Plug and Play	✓	Weight & dimensions	
Hot-Plug support	✓	Width	13.4 mm
Hot-swap	✓	Depth	56.5 mm
Easy to install	✓	Height	8.5 mm
Brand compatibility	Brocade	Weight	20 g
Power		Packaging content	
Input voltage	3.3 V	Quantity per pack	1 pc(s)
Maximum voltage	4 V	Packaging data	
Power consumption (typical)	1.3 W	Package type	Box
		Logistics data	
		Country of origin	United Kingdom

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