ATGBICS

ATGBICS 1442300G1-C network transceiver module Copper 1250 Mbit/s SFP

Brand : ATGBICS

Product code: 1442300G1-C

Product name : 1442300G1-C



AdTran Compatible Transceiver SFP 10/100/1000Base-T Copper RJ45 Connector 100m

ATGBICS 1442300G1-C network transceiver module Copper 1250 Mbit/s SFP:

ATGBICS 1442300G1 1000BASE-T SFP operates on standard Category 5 unshielded twisted-pair copper cabling of link lengths up to 100m. AdTran 1000BASE-T SFP modules support 10/100/1000 auto negotiation and auto MDI/MDIX. Our product is built to the exact specification of AdTran 1442300G1 and we proudly offer a compatibility guarantee and lifetime warranty. Our rigorously tested products record a unique traceable serial number and are fully compliant with all MSA Standards.
ATGBICS 1442300G1-C. SFP transceiver type: Copper, Maximum data transfer rate: 1250 Mbit/s, Interface type: SFP. Product colour: Silver, Housing material: Metal, Country of origin: United Kingdom. Input voltage: 3.3 V, Maximum voltage: 4 V, Power consumption (typical): 1.3 W. Width: 13.4 mm, Depth: 56.6 mm, Height: 8.5 mm. Number of products included: 1 pc(s), Package type: Box

Performance	
SFP transceiver type *	Copper
Maximum data transfer rate *	1250 Mbit/s
Interface type *	SFP
Single-mode fiber (SMF) supported	✗
Multi-mode fiber (MMF) supported	✗
SFP transceiver standard	TX
Maximum transfer distance	100 m
Ethernet LAN	✓
Ethernet interface type	Gigabit Ethernet
Copper ethernet cabling technology	10BASE-T, 100BASE-TX, 1000BASE-TX
Auto MDI/MDI-X	✓
Digital Diagnostics Monitoring (DDM)	✗

Features	
Product colour	Silver
Housing material	Metal
Plug and Play	✓
Hot-Plug support	✓
Hot-swap	✓
Easy to install	✓
Country of origin	United Kingdom

Features	
Brand compatibility	Adtran

Power	
Input voltage	3.3 V
Maximum voltage	4 V
Power consumption (typical)	1.3 W

Operational conditions	
Maximum operating temperature	70 °C
Operating temperature (T-T)	0 - 70 °C
Storage temperature (T-T)	-40 - 85 °C
Operating relative humidity (H-H)	5 - 85%
Storage relative humidity (H-H)	5 - 85%

Weight & dimensions	
Width	13.4 mm
Depth	56.6 mm
Height	8.5 mm
Weight	24 g

Packaging data	
Number of products included	1 pc(s)
Package type	Box

Technical details	
Sustainability certificates	RoHS



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