

## ATGBICS MSA Industry Standard Compatible Transceiver SFP 10/100/1000Base-T (RJ45, Copper, 100m)

**Brand :** ATGBICS

**Product code:** SFP-1GA-T-MSA-AT

**Product name :** ATGBICS MSA Industry Standard  
Compatible Transceiver SFP 10/100/1000Base-T (RJ45,  
Copper, 100m)



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ATGBICS SFP-1GA-T-MSA-AT MSA Industry Standard 1000BASE-T SFP operates on standard Category 5 unshielded twisted-pair copper cabling of link lengths up to 100m. Cisco 1000BASE-T SFP modules support 10/100/1000 auto negotiation and auto MDI/MDIX. Our product meets all Multi-Source Agreement (MSA) standards for this form factor and are uniquely serialised for full date code and BOM traceability. We proudly offer a compatibility guarantee and lifetime replacement warranty.



### Performance

SFP transceiver type *	Copper
Maximum data transfer rate *	1000 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, 100BASE, 1000BASE
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
Brand compatibility	MSA Compliant

### Features

Certification	CE, FCC, RoHS
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### 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	56.5 mm
Height	8.5 mm
Weight	20 g

### Packaging data

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

### Technical details

Sustainability compliance	✓
Sustainability certificates	RoHS
Doesn't contain	Lead



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