

# ATGBICS 81Y1618 IBM Compatible Transceiver SFP 10/100/1000Base-T (RJ45, Copper, 100m)

**Brand :** ATGBICS

**Product code:** 81Y1618-C

**Product name :** 81Y1618 IBM Compatible Transceiver SFP  
10/100/1000Base-T (RJ45, Copper, 100m)



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ATGBICS 81Y1618 IBM Compatible Transceiver SFP 10/100/1000Base-T (RJ45, Copper, 100m):

ATGBICS 81Y1618 SFP operates on standard Category 5 unshielded twisted-pair copper cabling of link lengths up to 100m. IBM 1000BASE-T SFP modules support 10/100/1000 auto negotiation and auto MDI/MDIX. Our product meets the specification of IBM 81Y1618= 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 81Y1618 IBM Compatible Transceiver SFP 10/100/1000Base-T (RJ45, Copper, 100m). SFP transceiver type: Copper, Maximum data transfer rate: 1000 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: 56.5 mm, Height: 8.5 mm. Number of products included: 1 pc(s), Package type: Box



Performance		Features	
SFP transceiver type *	Copper	Certification	CE, FCC, RoHS
Maximum data transfer rate *	1000 Mbit/s	<b>Power</b>	
Interface type *	SFP	Input voltage	3.3 V
Single-mode fiber (SMF) supported	✗	Maximum voltage	4 V
Multi-mode fiber (MMF) supported	✗	Power consumption (typical)	1.3 W
SFP transceiver standard	TX	<b>Operational conditions</b>	
Maximum transfer distance	100 m	Maximum operating temperature	70 °C
Ethernet LAN	✓	Operating temperature (T-T)	0 - 70 °C
Ethernet interface type	Gigabit Ethernet	Storage temperature (T-T)	-40 - 85 °C
Copper ethernet cabling technology	10BASE, 100BASE, 1000BASE	Operating relative humidity (H-H)	5 - 85%
Auto MDI/MDI-X	✓	Storage relative humidity (H-H)	5 - 85%
Digital Diagnostics Monitoring (DDM)	✗	<b>Weight &amp; dimensions</b>	
<b>Features</b>		Width	13.4 mm
Product colour	Silver	Depth	56.5 mm
Housing material	Metal	Height	8.5 mm
Plug and Play	✓	Weight	20 g
Hot-Plug support	✓	<b>Packaging data</b>	
Hot-swap	✓	Number of products included	1 pc(s)
Easy to install	✓	Package type	Box
Country of origin	United Kingdom	<b>Technical details</b>	
Brand compatibility	IBM	Sustainability compliance	✓
		Doesn't contain	Lead
		Compliance certificates	RoHS



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Publication date: 17-SEP-2024. Prints or copies of Information are only valid on the printed Publication date