

## ATGBICS JD109A-C network transceiver module Fiber optic 1250 Mbit/s SFP 1550 nm

**Brand :** ATGBICS

**Product code:** JD109A-C

**Product name :** JD109A-C



HPE Compatible Transceiver, CWDM SFP 1000Base, 80km, SMF, LC, 1550nm

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ATGBICS JD109A 1000Base CWDM supports a distance of up to 80km over single mode fibre (SMF) using a wavelength of 1550nm via an LC connector. Digital optical monitoring (DOM) support is also present enabling real-time monitoring of the parameters of the fibre optic transceiver. Our product is built to the exact specification of HPE JD109A= 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 JD109A-C. SFP transceiver type: Fiber optic, 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: 3.5 V, Power consumption (typical): 1 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 *	Fiber optic	Brand compatibility	HP
Maximum data transfer rate *	1250 Mbit/s	<b>Power</b>	
Interface type *	SFP	Input voltage	3.3 V
Single-mode fiber (SMF) supported	✓	Maximum voltage	3.5 V
Multi-mode fiber (MMF) supported	✗	Power consumption (typical)	1 W
Fiber optic connector	LC	<b>Operational conditions</b>	
SFP transceiver standard	CWDM	Maximum operating temperature	70 °C
Maximum transfer distance	80000 m	Operating temperature (T-T)	0 - 70 °C
Wavelength	1550 nm	Storage temperature (T-T)	-40 - 85 °C
Coarse Wavelength Division Multiplexing (CWDM)	✓	Operating relative humidity (H-H)	0 - 95%
Ethernet interface type	Gigabit Ethernet	Storage relative humidity (H-H)	0 - 95%
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	15 g
Hot-swap	✓	<b>Packaging data</b>	
Easy to install	✓	Number of products included	1 pc(s)
Country of origin	United Kingdom	Package type	Box
		<b>Technical details</b>	
		Sustainability certificates	RoHS



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