

## ATGBICS SFP-100C12-LR Juniper Compatible Transceiver SFP OC-12/STM-4 (1310nm, SMF, 40km, DOM)

**Brand :** ATGBICS

**Product code:** SFP-100C12-LR-C

**Product name :** SFP-100C12-LR Juniper Compatible Transceiver SFP OC-12/STM-4 (1310nm, SMF, 40km, DOM)



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ATGBICS SFP-100C12-LR Juniper Compatible Transceiver SFP OC-12/STM-4 (1310nm, SMF, 40km, DOM):

ATGBICS SFP-100C12-LR OC-12 (622mbps) supports a distance of up to 40km over single mode fibre (SMF) using a wavelength of 1310nm 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 meets the specification of Juniper SFP-100C12-LR= 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.



Performance		Power	
SFP transceiver type *	Fiber optic	Input voltage	3.3 V
Maximum data transfer rate *	622 Mbit/s	Maximum voltage	3.5 V
Interface type *	SFP	Power consumption (typical)	1 W
Single-mode fiber (SMF) supported	✓	Operational conditions	
Multi-mode fiber (MMF) supported	✗	Maximum operating temperature	70 °C
Fiber optic connector	LC	Operating temperature (T-T)	0 - 70 °C
Maximum transfer distance	40000 m	Storage temperature (T-T)	-40 - 85 °C
Wavelength	1310 nm	Operating relative humidity (H-H)	0 - 95%
Ethernet LAN	✓	Storage relative humidity (H-H)	0 - 95%
Ethernet interface type	Fast Ethernet	Weight & dimensions	
Digital Diagnostics Monitoring (DDM)	✓	Width	12.7 mm
Features		Depth	55.9 mm
Product colour	Silver	Height	7.62 mm
Housing material	Metal	Weight	19 g
Plug and Play	✓	Packaging data	
Hot-swap	✓	Number of products included	1 pc(s)
Easy to install	✓	Package type	Box
Country of origin	United Kingdom	Technical details	
Brand compatibility	Juniper	Sustainability compliance	✓
Certification	CE, FCC, RoHS	Sustainability certificates	RoHS
		Doesn't contain	Lead



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