## ATGBICS AFBR-89CDHZ-OR2 Avago Broadcom Compatible Transceiver QSFP28 100GBase-SR4 (850nm, MMF, 100m, MPO, DOM)

Brand: ATGBICS Product code: AFBR-89CDHZ-OR2-C



Product name: AFBR-89CDHZ-OR2 Avago Broadcom Compatible Transceiver QSFP28 100GBase-SR4 (850nm, MMF, 100m, MPO, DOM)

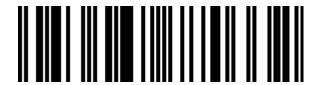
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ATGBICS AFBR-89CDHZ-OR2 Avago Broadcom Compatible Transceiver QSFP28 100GBase-SR4 (850nm, MMF, 100m, MPO, DOM):



ATGBICS AFBR-89CDHZ-OR2 100GBase-SR4 QSFP28 supports a distance of up to 100m over OM4 multimode fibre (MMF) using a wavelength of 850nm via an MPO 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 AFBR-89CDHZ-OR2= 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  Maximum data transfer rate * 100000 Mbit/s  Interface type * QSFP28  Single-mode fiber (SMF) supported  Multi-mode fiber (MMF) supported  Fiber optic connector MPO  SFP transceiver standard SR4  Maximum transfer distance 100 m  Wavelength 850 nm  Ethernet LAN  Ethernet interface type 100 Gigabit Ethernet	100000 Mbit/s QSFP28	Input voltage Maximum voltage Power consumption (typical)	3.3 V 3.5 V 4 W
		Operational conditions	
	MPO SR4 100 m	Maximum operating temperature Operating temperature (T-T) Storage temperature (T-T) Operating relative humidity (H-H) Storage relative humidity (H-H)	70 °C 0 - 70 °C -40 - 85 °C 0 - 95%
	100 Gigabit Ethernet	Weight & dimensions	
Digital Diagnostics Monitoring (DDM)	✓	Width Depth	13.5 mm 72.4 mm
Features		Height	18.4 mm
Product colour	Silver	Weight	42 g
Housing material	Metal	Packaging data	
Plug and Play Hot-Plug support	<b>4</b>	Number of products included Package type	1 pc(s) Box
Hot-swap Easy to install	China Avago Technologies CE, FCC, RoHS	Technical details	
Country of origin Brand compatibility Certification		Sustainability compliance Sustainability certificates Doesn't contain	✓ RoHS Lead



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