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

**Brand :** ATGBICS

Wavelength

(DDM)

Features

Hot-swap

Product code: AFBR-89CDHZ-C

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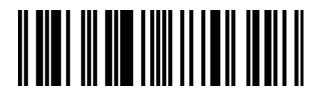
ATGBICS AFBR-89CDHZ Avago Broadcom Compatible Transceiver QSFP28 100GBase-SR4 (850nm, MMF, 100m, MPO, DOM):

ATGBICS AFBR-89CDHZ QSFP28 100GBase-SR4 supports a distance of up to 100m over OM4 multi-mode 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= 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 Fiber optic SFP transceiver type \* Input voltage 3.3 V Maximum data transfer rate \* 100000 Mbit/s Maximum voltage 3.5 V Interface type \* OSFP28 Power consumption (typical) 4 W Single-mode fiber (SMF) supported × **Operational conditions** Multi-mode fiber (MMF) supported 1 Maximum operating temperature 70 °C MPO Fiber optic connector Operating temperature (T-T) 0 - 70 °C SEP transceiver standard SR4 -40 - 85 °C Storage temperature (T-T) 100 m Maximum transfer distance Operating relative humidity (H-H) 0 - 95% 850 nm Storage relative humidity (H-H) 0 - 95% Ethernet LAN 1 Weight & dimensions 100 Gigabit Ethernet Ethernet interface type **Digital Diagnostics Monitoring** Width 13.5 mm 72.4 mm Depth Height 18.4 mm Weight 42 g Product colour Silver Housing material Metal Packaging data Plug and Play 1 1 pc(s) Number of products included Hot-Plug support 1 Package type Box ∢ **Technical details** Easy to install 1 Sustainability compliance 1 Country of origin China RoHS Sustainability certificates Brand compatibility Avago Technologies Doesn't contain Lead Certification CE, FCC, RoHS







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