ATGBICS AFBR-89CDDZ-ER1 Avago Broadcom Compatible Transceiver QSFP28 100GBase-SR4 (850nm, MMF, 100m, MPO, DOM)

Brand : ATGBICS

Product code: AFBR-89CDDZ-ER1-C

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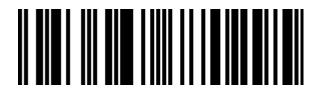
ATGBICS AFBR-89CDDZ-ER1 Avago Broadcom Compatible Transceiver QSFP28 100GBase-SR4 (850nm, MMF, 100m, MPO, DOM):

ATGBICS AFBR-89CDDZ-ER1 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-89CDDZ-ER1= 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 | |
|--|---|---|---|
| Maximum data transfer rate *1000Interface type *QSFSingle-mode fiber (SMF) supportedX | Fiber optic 100000 Mbit/s QSFP28 MPO SR4 100 m 850 nm | Input voltage Maximum voltage Power consumption (typical) Operational conditions | 3.3 V 3.5 V 4 W |
| Multi-mode fiber (MMF) supported Fiber optic connector SFP transceiver standard Maximum transfer distance Wavelength Ethernet LAN | | 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% 0 - 95% |
| Ethernet interface type | 100 Gigabit Ethernet | Weight & dimensions | |
| Digital Diagnostics Monitoring (DDM) | ٠ • | 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 | 4 | 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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