

ATGBICS AFCT-57G5MZ-NA1 Avago Broadcom Compatible Transceiver SFP28 25GBase-LR (1310nm, SMF, 10km, DOM)

Brand : ATGBICS

Product code: AFCT-57G5MZ-NA1-C

Product name : AFCT-57G5MZ-NA1 Avago Broadcom Compatible Transceiver SFP28 25GBase-LR (1310nm, SMF, 10km, DOM)



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ATGBICS AFCT-57G5MZ-NA1 25GBase-LR supports a distance of up to 10km 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 Avago Broadcom AFCT-57G5MZ-NA1= 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 | | Features | |
|--|---------------------|-----------------------------------|---------------|
| SFP transceiver type * | Fiber optic | Certification | CE, FCC, RoHS |
| Maximum data transfer rate * | 25000 Mbit/s | Power | |
| Interface type * | SFP28 | 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 | Operational conditions | |
| SFP transceiver standard | LR | Maximum operating temperature | 70 °C |
| Maximum transfer distance | 10000 m | Operating temperature (T-T) | 0 - 70 °C |
| Wavelength | 1310 nm | Storage temperature (T-T) | -40 - 85 °C |
| Ethernet LAN | ✓ | Operating relative humidity (H-H) | 0 - 95% |
| Ethernet interface type | 25 Gigabit Ethernet | Storage relative humidity (H-H) | 0 - 95% |
| Digital Diagnostics Monitoring (DDM) | ✓ | Weight & dimensions | |
| Wavelength-division multiplexing (WDM) | ✗ | Width | 13.4 mm |
| Features | | Depth | 56.5 mm |
| Product colour | Silver | Height | 8.5 mm |
| Housing material | Metal | Weight | 19 g |
| Plug and Play | ✓ | Packaging data | |
| Hot-Plug support | ✓ | Number of products included | 1 pc(s) |
| Hot-swap | ✓ | Package type | Box |
| Easy to install | ✓ | Technical details | |
| Country of origin | China | Sustainability compliance | ✓ |
| Brand compatibility | Avago Technologies | Sustainability certificates | RoHS |
| | | Doesn't contain | Lead |



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