

ATGBICS CWDM-SFP-10G-1290-80-MSA Universally Coded MSA Compliant Transceiver CWDM SFP+10GBase (1290nm SMF 80km LC DOM)



Brand : ATGBICS

Product code: CWDM-SFP-10G-1290-80-MSA-AT

Product name : CWDM-SFP-10G-1290-80-MSA
Universally Coded MSA Compliant Transceiver CWDM SFP+10GBase (1290nm SMF 80km LC DOM)

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ATGBICS CWDM-SFP-10G-1290-80-MSA Universally Coded MSA Compliant Transceiver CWDM SFP+10GBase (1290nm SMF 80km LC DOM):

ATGBICS Universally Coded MSA compliant CWDM-SFP-10G-1290-80-MSA SFP+ 10GBase-CWDM form factor network transceiver supports a distance of up to 80km over single-mode fibre (SMF) using a wavelength of 1290nm via an LC Duplex connector. This product operates within a commercial temperature range. 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 Universally Coded MSA CWDM-SFP-10G-1290-80-MSA and we proudly offer a compatibility guarantee and limited lifetime warranty. Our rigorously tested products record a unique traceable serial number and are fully compliant with all MSA (Multi-Source Agreement) and IEEE standards & protocols.

| Performance | | Power | |
|--|---------------------|-----------------------------------|--|
| SFP transceiver type * | Fiber optic | Power consumption (typical) | 1 W |
| Maximum data transfer rate * | 10000 Mbit/s | Certificates | |
| Interface type * | SFP+ | Compliance certificates | TÜV mark, UKCA, UL, US FDA, REACH, Federal Communications Commission (FCC), RoHS, CE |
| Single-mode fiber (SMF) supported | ✓ | Certification | CE, FCC, RoHS, REACH |
| Multi-mode fiber (MMF) supported | ✗ | Sustainability | |
| Fiber optic connector | LC | Sustainability compliance | ✓ |
| SFP transceiver standard | CWDM | Doesn't contain | Lead |
| Maximum transfer distance | 80000 m | Operational conditions | |
| Wavelength | 1290 nm | Minimum operating temperature | 0 °C |
| Coarse Wavelength Division Multiplexing (CWDM) | ✓ | Maximum operating temperature | 70 °C |
| Ethernet LAN | ✓ | Operating temperature (T-T) | 0 - 70 °C |
| Ethernet interface type | 10 Gigabit Ethernet | Storage temperature (T-T) | -40 - 85 °C |
| Fiber ethernet cabling technology | 10GBASE | Operating relative humidity (H-H) | 0 - 95% |
| Digital Diagnostics Monitoring (DDM) | ✓ | Storage relative humidity (H-H) | 0 - 95% |
| Features | | Weight & dimensions | |
| Product colour | Silver | Width | 13.4 mm |
| Housing material | Metal | Depth | 56.5 mm |
| Plug and Play | ✓ | Height | 8.5 mm |
| Hot-swap | ✓ | Weight | 20 g |
| Easy to install | ✓ | Packaging content | |
| Brand compatibility | MSA Compliant | Quantity per pack | 1 pc(s) |
| Power | | Packaging data | |
| Input voltage | 3.3 V | Package type | Box |
| Maximum voltage | 3.5 V | Logistics data | |
| | | Country of origin | United Kingdom |

Catalog Object Cloud



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