

ATGBICS CWDM-SFP10G-1590-80-C network transceiver module Fiber optic 10000 Mbit/s SFP+ 1590 nm

Brand : ATGBICS

Product code: CWDM-SFP10G-1590-80-C

Product name : CWDM-SFP10G-1590-80-C



Cisco Compatible Transceiver, CWDM SFP+10GBase, 80km, SMF, LC, 1590nm, DOM

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ATGBICS CWDM-SFP10G-1590-80 10GBase CWDM supports a distance of up to 80km over single mode fibre (SMF) using a wavelength of 1590nm 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 is built to the exact specification of Cisco CWDM-SFP10G-1590-80= 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 | Brand compatibility | Cisco |
| Maximum data transfer rate * | 10000 Mbit/s | Power | |
| Interface type * | SFP+ | 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 | CWDM | Maximum operating temperature | 70 °C |
| Maximum transfer distance | 80000 m | Operating temperature (T-T) | 0 - 70 °C |
| Wavelength | 1590 nm | Storage temperature (T-T) | -40 - 85 °C |
| Coarse Wavelength Division Multiplexing (CWDM) | ✓ | Operating relative humidity (H-H) | 0 - 95% |
| Ethernet interface type | 10 Gigabit Ethernet | Storage relative humidity (H-H) | 0 - 95% |
| Digital Diagnostics Monitoring (DDM) | ✓ | Weight & dimensions | |
| Features | | Width | 13.4 mm |
| Product colour | Silver | Depth | 56.5 mm |
| Housing material | Metal | Height | 8.5 mm |
| Plug and Play | ✓ | Weight | 19 g |
| Hot-swap | ✓ | Packaging data | |
| Easy to install | ✓ | Number of products included | 1 pc(s) |
| Country of origin | United Kingdom | Package type | Box |
| | | Technical details | |
| | | Sustainability certificates | RoHS |



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