

## ATGBICS FTL4C1QE2C-C network transceiver module Fiber optic 40000 Mbit/s QSFP 1310 nm

Brand : ATGBICS Product code: FTL4C1QE2C-C

**Product name:** FTL4C1QE2C-C



FTL4C1QE2C ATGBICS Finisar Compatible Transceiver QSFP+ 40GBase-LR4 1310nm SMF 10km LC DOM

ATGBICS FTL4C1QE2C-C network transceiver module Fiber optic 40000 Mbit/s QSFP 1310 nm:

FTL4C1QE2C 40GBase-LR4 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 is built to the exact specification of Finisar FTL4C1QE2C= 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  Maximum data transfer rate * 40000 Mbit/s  Interface type * QSFP  Single-mode fiber (SMF) supported  Multi-mode fiber (MMF) supported  Fiber optic connector  SFP transceiver standard  Maximum transfer distance  Fiber optic  LC  LR  Maximum transfer distance | 40000 Mbit/s<br>QSFP                                                     | Country of origin<br>Brand compatibility                                                                                                                          | United Kingdom<br>Finisar                               |
|                                                                                                                                                                                                                                                                                                       |                                                                          | Power                                                                                                                                                             |                                                         |
|                                                                                                                                                                                                                                                                                                       | ×<br>LC                                                                  | Input voltage<br>Maximum voltage<br>Power consumption (typical)                                                                                                   | 3.3 V<br>3.5 V<br>3.5 W                                 |
|                                                                                                                                                                                                                                                                                                       | 10000 m<br>1310 nm<br>✓<br>40 Gigabit Ethernet<br>IEEE 802.3ba           | Operational conditions                                                                                                                                            |                                                         |
| Wavelength Ethernet LAN Ethernet interface type Networking standards Digital Diagnostics Monitoring                                                                                                                                                                                                   |                                                                          | Maximum operating temperature<br>Operating temperature (T-T)<br>Storage temperature (T-T)<br>Operating relative humidity (H-H)<br>Storage relative humidity (H-H) | 70 °C<br>0 - 70 °C<br>-40 - 85 °C<br>0 - 95%<br>0 - 95% |
| (DDM) Wavelength-division multiplexing                                                                                                                                                                                                                                                                |                                                                          | Weight & dimensions                                                                                                                                               |                                                         |
| (WDM)                                                                                                                                                                                                                                                                                                 | ×                                                                        | Width                                                                                                                                                             | 13.5 mm                                                 |
| Features Product colour Housing material                                                                                                                                                                                                                                                              | duct colour  sing material g and Play -Plug support -swap  Silver  Metal | Depth<br>Height<br>Weight                                                                                                                                         | 72.4 mm<br>18.4 mm<br>42 g                              |
| Plug and Play                                                                                                                                                                                                                                                                                         |                                                                          | Packaging data                                                                                                                                                    |                                                         |
| Hot-Plug support<br>Hot-swap<br>Easy to install                                                                                                                                                                                                                                                       |                                                                          | Number of products included<br>Package type                                                                                                                       | 1 pc(s)<br>Box                                          |
|                                                                                                                                                                                                                                                                                                       |                                                                          | Technical details                                                                                                                                                 |                                                         |
|                                                                                                                                                                                                                                                                                                       |                                                                          | Sustainability certificates                                                                                                                                       | RoHS                                                    |



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