

## ATGBICS FCLF8522P2BTL Finisar Compatible Transceiver SFP 10/100/1000Base-T (RJ45, Copper, Ind Temp, 100m)

**Brand :** ATGBICS

**Product code:** FCLF8522P2BTL-C

**Product name :** FCLF8522P2BTL Finisar Compatible Transceiver SFP 10/100/1000Base-T (RJ45, Copper, Ind Temp, 100m)



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ATGBICS FCLF8522P2BTL Finisar Compatible Transceiver SFP 10/100/1000Base-T (RJ45, Copper, Ind Temp, 100m):

FCLF8522P2BTL 1000BASE-T SFP operates on standard Category 5 unshielded twisted-pair copper cabling of link lengths up to 100m. Finisar 1000BASE-T SFP modules support 10/100/1000 auto negotiation and auto MDI/MDIX. It can withstand rugged environments with operating temperatures of between -40 to +85°C. Our product meets the specification of Finisar FCLF8522P2BTL= 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 *               | Copper                    | Certification                     | CE, FCC, RoHS |
| Maximum data transfer rate *         | 1000 Mbit/s               | <b>Power</b>                      |               |
| Interface type *                     | SFP                       | Input voltage                     | 3.3 V         |
| Single-mode fiber (SMF) supported    | ✗                         | Maximum voltage                   | 4 V           |
| Multi-mode fiber (MMF) supported     | ✗                         | Power consumption (typical)       | 1.3 W         |
| Fiber optic connector                | SFP                       | <b>Operational conditions</b>     |               |
| SFP transceiver standard             | TX                        | Minimum operating temperature     | -40 °C        |
| Maximum transfer distance            | 100 m                     | Maximum operating temperature     | 85 °C         |
| Ethernet LAN                         | ✓                         | Operating temperature (T-T)       | -40 - 85 °C   |
| Ethernet interface type              | Gigabit Ethernet          | Storage temperature (T-T)         | -40 - 85 °C   |
| Networking standards                 | IEEE 802.3                | Operating relative humidity (H-H) | 5 - 85%       |
| Copper ethernet cabling technology   | 10BASE, 100BASE, 1000BASE | Storage relative humidity (H-H)   | 5 - 85%       |
| Auto MDI/MDI-X                       | ✓                         | <b>Weight &amp; dimensions</b>    |               |
| Digital Diagnostics Monitoring (DDM) | ✗                         | Width                             | 13.4 mm       |
| <b>Features</b>                      |                           | Depth                             | 56.5 mm       |
| Product colour                       | Silver                    | Height                            | 8.5 mm        |
| Housing material                     | Metal                     | Weight                            | 20 g          |
| Plug and Play                        | ✓                         | <b>Packaging data</b>             |               |
| Hot-Plug support                     | ✓                         | Number of products included       | 1 pc(s)       |
| Hot-swap                             | ✓                         | Package type                      | Box           |
| Easy to install                      | ✓                         | <b>Technical details</b>          |               |
| Country of origin                    | United Kingdom            | Sustainability compliance         | ✓             |
| Brand compatibility                  | Finisar                   | Doesn't contain                   | Lead          |
|                                      |                           | Compliance certificates           | RoHS          |



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