

# Hypertec Transceiver- 100GBase QSFP Active Optical Cable Cisco Compatible- 50M

**Brand :** Hypertec

**Product code:** QSFP-100G-AOC50M-HYP

**Product name :** Hypertec Transceiver- 100GBase QSFP Active Optical Cable Cisco Compatible- 50M



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Hypertec Transceiver- 100GBase QSFP Active Optical Cable Cisco Compatible- 50M. Maximum data transfer rate: 100000 Mbit/s, Interface type: QSFP28, Fiber optic connector: QSFP28. Product colour: Silver, Aqua colour, Housing material: Metal, Form factor: QSFP28. Input voltage: 3.3 V. Compliance certificates: Federal Communications Commission (FCC), RoHS, CE. Quantity per pack: 1 pc(s)

| Performance                          |                      | Features                          |                                                   |
|--------------------------------------|----------------------|-----------------------------------|---------------------------------------------------|
| Maximum data transfer rate *         | 100000 Mbit/s        | Product colour                    | Silver, Aqua colour                               |
| Interface type *                     | QSFP28               | Housing material                  | Metal                                             |
| Multi-mode fiber (MMF) supported     | ✓                    | Form factor                       | QSFP28                                            |
| Fiber optic connector                | QSFP28               | Plug and Play                     | ✓                                                 |
| SFP transceiver standard             | AOC                  | Hot-Plug support                  | ✓                                                 |
| Maximum transfer distance            | 50 m                 | Hot-swap                          | ✓                                                 |
| Wavelength                           | 850 nm               | Easy to install                   | ✓                                                 |
| Tx wavelength (max)                  | 850 nm               | Mean time between failures (MTBF) | 3000000 h                                         |
| Rx wavelength (max)                  | 850 nm               | <b>Power</b>                      |                                                   |
| Ethernet LAN                         | ✓                    | Input voltage                     | 3.3 V                                             |
| Ethernet interface type              | 100 Gigabit Ethernet | <b>Certificates</b>               |                                                   |
| Fiber ethernet cabling technology    | 100GBASE             | Compliance certificates           | Federal Communications Commission (FCC), RoHS, CE |
| Digital Diagnostics Monitoring (DDM) | ✓                    | <b>Operational conditions</b>     |                                                   |
|                                      |                      | Operating temperature (T-T)       | 0 - 70 °C                                         |
|                                      |                      | Storage temperature (T-T)         | -40 - 85 °C                                       |
|                                      |                      | <b>Packaging content</b>          |                                                   |
|                                      |                      | Quantity per pack                 | 1 pc(s)                                           |



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### Catalog Object Cloud



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