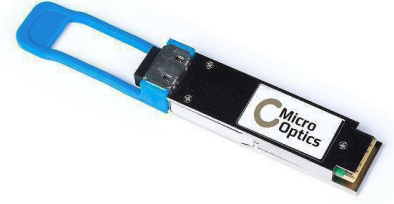


MPN: MO-QSFP-100G-FR-S

# QSFP28 100 Gbps SMF, 2 km, MTP/MPO, Compatible with Cisco QSFP-100G-FR-S

- **\*\*100% Cisco Compatible\*\***



## Specifications

|                        |   |                      |
|------------------------|---|----------------------|
| Features               | Brand compatibility                     | Cisco                |
|                        | Certification                           | MSA                  |
|                        | Compatible products                     | Cisco QSFP-100G-FR-S |
|                        | Easy to install                         | Y                    |
|                        | Form factor                             | QSFP28               |
|                        | Plug and Play                           | Y                    |
|                        | RoHS compliance                         | Y                    |
| Operational conditions | Maximum operating temperature           | 70 °C                |
|                        | Minimum operating temperature           | 0 °C                 |
| Package dimensions     | Depth (package,cm)                      | 8.1 cm               |
|                        | Gross Weight (Package, kg)              | 0.04 kg              |
|                        | Height (package,cm)                     | 2.6 cm               |
|                        | Width (package,cm)                      | 16.2 cm              |
| Packaging data         | Number of products included             | 1 pc(s)              |
| Performance            | Digital Diagnostics Monitoring (DDM)    | Y                    |
|                        | Ethernet interface type                 | 100 Gigabit Ethernet |
|                        | Fiber optic connector                   | QSFP28               |
|                        | Maximum data transfer rate              | 100000 Mbit/s        |
|                        | Maximum transfer distance (Single-mode) | 2000 m               |
|                        | Single-mode fiber (SMF) supported       | Y                    |
|                        | Tx power (max)                          | 4 dBmW               |
|                        | Tx power (min)                          | -2.4 dBmW            |

**Performance**

|                   |         |
|-------------------|---------|
| <b>Wavelength</b> | 1310 nm |
|-------------------|---------|

**Product dimensions**

|                                 |         |
|---------------------------------|---------|
| <b>Net Weight (Product, kg)</b> | 0.03 kg |
|---------------------------------|---------|

**Vendor information**

|                   |             |
|-------------------|-------------|
| <b>Brand Name</b> | MicroOptics |
|-------------------|-------------|

|                 |           |
|-----------------|-----------|
| <b>Warranty</b> | 3 Year(s) |
|-----------------|-----------|

## Other images

