



## Approved Networks

Cisco QSFP-100G-LR-S Compatible 100GBase-LR1 QSFP28 Transceiver (SMF, 1310nm, 10km, LC Duplex, DDM, C-Temp)

Part No. DPC\_AN\_QSFP-100G-LR-S-A

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## Features & Benefits

Guaranteed Compatible: In System tested in over 90 OEM switches, routers and servers.

99.98% Reliability Rate: Functionally, optically and environmentally tested to exact specifications.

Industry Leading Lifetime Warranty: For more information by product line, visit our Warranty page.

98% On-Time Delivery Rate: Extensive inventory guarantees same day shipping.

Full Service Technical Support: Call, chat, email or meet for expert optical connectivity support.

## Specifications

### General Info

|               |                   |                   |             |
|---------------|-------------------|-------------------|-------------|
| Product Line  | Approved Networks | Country Of Origin | China       |
| Warranty Type | Lifetime          | Type              | Transceiver |

### Dimensions

|                  |          |                   |         |
|------------------|----------|-------------------|---------|
| Product Width US | 18.35 mm | Product Weight US | 0.4 oz  |
| Product Depth US | 117.0 mm | Product Height US | 12.0 mm |

### Additional Information

|                |     |
|----------------|-----|
| RoHS Compliant | Yes |
|----------------|-----|

### Technical Information

|                           |        |                           |            |
|---------------------------|--------|---------------------------|------------|
| Max Distance Support      | 10 km  | Operating Temperature Min | 0 °C       |
| Operating Temperature Max | 70 °C  | Data Transfer Rate        | 103.1 Gbps |
| Connector Type            | LC     | Wavelength                | 1310 nm    |
| Form Factor               | QSFP28 |                           |            |