# Brocade XBR-000228 Datasheet



Brocade XBR-000228 4x16G FC SWL QSFP - 50m Transceiver Module, 57-0000090-01

XBR-000228

Brocade 4x16G FC SWL QSFP - 50m Transceiver Module, 1-pack 57-0000090-01

#### **Features**

# Certified Quality and Compliance

 All Brocade transceivers undergo rigorous qualification and certification testing that results in an end-to-end solution that is easier to maintain—helping improve the availability of data center fabrics supporting missioncritical applications.

# Reliability

 Many transceivers that claim standards compliance are actually not compliant, and will not work correctly with Brocade products. We factory-test Brocade branded transceivers to ensure that they meet our highest standards of reliability.

# **Error-Free Performance**

• We guarantee error-free transceiver operation. Brocade transceivers are carefully tested to ensure that they always work properly with Brocade products.

#### Maximum Performance

 With rigorous testing, Brocade transceivers are optimized to maximize performance, reduce power consumption, and help ensure the highest availability of mission-critical applications.

## **Brocade Global Support**

- Maximize your hardware and software investments.
- Accelerate new technology deployments and optimize the performance of your SAN.
- Leverage Brocade expertise to help your organization build the most resilient, efficient SAN infrastructure.
- For more information, contact a Brocade sales partner or visit: www.broadcom.com/brocade

## Storage Area Network (SAN) Transceiver Features

- Digital Optical Monitoring determines whether a unit is operational, marginal, or failing
- ClearLink Diagnostics identifies the source of physical link issues
- Brocade transceivers cover a broad range of speed and distance options

#### **Ethernet Switch Transceiver Features**

- Digital Optical Monitoring determines whether a unit is operational, marginal, or failing
- Brocade transceivers cover a broad range of speed and distance options

#### **Specifications**

• Brocade Ordering Part Number: XBR-000228

• Manufacturing Part Number: 57-0000090-01

• Device Type: 4x16G FC QSFP+

• Max Data Rate: 64Gbps

• Wavelength: 850nm

• Max Distance: 50m

• Connector: MTP 12-fiber

• Cable Type: MMF

- DDMI: Yes
- Operating Temperature Range: 0 to 70°C (32 to 158°F)

Brocade® Transceiver Support Matrix

**Buy Now**