Product Datasheet

Moxa compatible Transceiver SFP 1000Base-ZX (1550nm SMF 80km LC DOM Ind Temp)



- **Product Code:** SFP-1GZXLC-T-OS
- **Product EAN:** 5059902132741
- **Warranty:** Return to Base - 20 Years

Technical Specifications

Power

Input Voltage:	3.3 V

Operational Conditions

Minimum Operating Temperature:	-40 °C
Maximum Operating Temperature:	85 °C
Operating Temperature (T-T):	-40 - 85 °C
Storage Temperature (T-T):	-40 - 85 °C

Packaging Data

Package Type:	Blister

Certificates

Compliance Certificates:	Electromagnetic Compatibility (EMC), REACH, RoHS, CE, Federal Communications Commission (FCC)
Certification:	CE, FCC, RoHS, REACH

Performance

SFP Transceiver Type:	Fiber optic
Maximum Data Transfer Rate:	1000 Mbit/s
Interface Type:	SFP
Single-mode Fiber (SMF) Supported:	Yes
Multi-mode Fiber (MMF) Supported:	No
Fiber Optic Connector:	LC
Maximum Transfer Distance:	80000 m
Wavelength:	1550 nm
Ethernet LAN:	Yes
Ethernet Interface Type:	Gigabit Ethernet
Digital Diagnostics Monitoring (DDM):	Yes

Features

Product Colour:	Silver
Housing Material:	Metal
Plug And Play:	Yes
Hot-Plug Support:	Yes

Hot-swap:	Yes
Easy To Install:	Yes
Brand Compatibility:	Moxa

Logistics Data

Warranty Period:	10 year(s)
Country Of Origin:	Taiwan, China

Sustainability

Doesn't Contain:	Lead

Origin Storage Limited

2-4 Rutherford Centre, Rutherford Road, Basingstoke, Hampshire, RG24 8PB UK

Tel: +44 (0)1256 351500 | **E-Mail:** sales@originstorage.com | **Web:** www.originstorage.com

Copyright 2026 - Origin Storage Limited | All trademarks are the property of their respective owners, E&OE.