



Product Datasheet

Universally Coded MSA compliant Transceiver SFP28 10/25GBase-LR (1310nm SMF 10km LC DOM)



- **Product Code:** SFP-10/25G-LR-MSA-OS
- **Product EAN:** 5059902182296
- **Warranty:** Return to Base - 20 Years

Technical Specifications

Power

Input Voltage:	3.3 V
-----------------------	-------

Operational Conditions

Minimum Operating Temperature:	0 °C
Maximum Operating Temperature:	70 °C
Operating Temperature (T-T):	0 - 70 °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:	25000 Mbit/s
------------------------------------	--------------

Interface Type:	SFP28
------------------------	-------

Single-mode Fiber (SMF) Supported:	Yes
---	-----

Multi-mode Fiber (MMF) Supported:	No
--	----

Fiber Optic Connector:	LC
-------------------------------	----

Maximum Transfer Distance:	10000 m
-----------------------------------	---------

Wavelength:	1310 nm
--------------------	---------

Ethernet LAN:	Yes
----------------------	-----

Ethernet Interface Type:	25 Gigabit Ethernet
---------------------------------	---------------------

Features

Product Colour:	Silver
------------------------	--------

Housing Material:	Metal
--------------------------	-------

Plug And Play:	Yes
-----------------------	-----

Hot-Plug Support:	Yes
--------------------------	-----

Hot-swap:	Yes
------------------	-----

Easy To Install:

Yes

Brand Compatibility:

MSA Compliant

Logistics Data

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](tel:+44(0)1256351500) | **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.