



# Product Datasheet

## FTLF8519P3BNL Finisar Coherent Compatible Transceiver SFP 1000Base-SX (850nm MMF 550m LC DOM Ind Temp)



- **Product Code:** FTLF8519P3BNL-OS
- **Product EAN:** 5059902069672
- **Warranty:** Return to Base - 20 Years

Origin Storage FTLF8519P3BNL Finisar Coherent Compatible Transceiver SFP 1000Base-SX (850nm MMF 550m LC DOM Ind Temp)

## Technical Specifications

### Power

<b>Input Voltage:</b>	3.3 V
-----------------------	-------

### Operational Conditions

<b>Minimum Operating Temperature:</b>	-20 °C
---------------------------------------	--------

<b>Maximum Operating Temperature:</b>	85 °C
---------------------------------------	-------

<b>Operating Temperature (T-T):</b>	-20 - 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:**

No

**Multi-mode Fiber (MMF) Supported:**

Yes

**Fiber Optic Connector:**

LC

**Maximum Transfer Distance:**

550 m

**Wavelength:**

850 nm

**Ethernet LAN:**

Yes

**Ethernet Interface Type:**

Gigabit Ethernet

**Digital Diagnostics Monitoring (DDM):**

Yes

## Features

**Product Colour:**

Silver

**Housing Material:**

Metal

<b>Plug And Play:</b>	Yes
<b>Hot-Plug Support:</b>	Yes
<b>Hot-swap:</b>	Yes
<b>Easy To Install:</b>	Yes
<b>Brand Compatibility:</b>	Finisar

## Logistics Data

<b>Warranty Period:</b>	10 year(s)
<b>Country Of Origin:</b>	Taiwan, China

## Sustainability

<b>Doesn't Contain:</b>	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](mailto:sales@originstorage.com) | **Web:** [www.originstorage.com](http://www.originstorage.com)

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