



# Intel® E25GSFP28LR Compatible 25GBASE-LR SFP28 1310nm SM LC 10km Transceiver

## TR-E25GSFP28LR- Specifications

### Description

This is a Small Form-factor Pluggable (SFP) transceiver module with maximum data transfer rate of 25 Gbps up to 10km over singlemode fiber cable. It is used in compatible network devices with an SFP slot. The SFPs are Multi-Source Agreement (MSA) compliant and built to OEM specifications.

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### Physical Characteristics

|                       |                               |
|-----------------------|-------------------------------|
| Dimensions            | 57mm x 15mm x 9mm (L x W x H) |
| Operating Temperature | 0°C ~ 70°C                    |
| Storage Temperature   | -40°C ~ 100°C                 |
| Laser Type            | Class 1                       |

### Connectors

|           |           |
|-----------|-----------|
| Connector | Duplex LC |
|-----------|-----------|

### Performance

|                               |                            |
|-------------------------------|----------------------------|
| Media Supported               | 25GBase-LR Multimode Fiber |
| Maximum Transmission Distance | 10k                        |
| Wave Length                   | 1310nm                     |
| DDM Support                   | Yes                        |

### Certifications

|      |     |
|------|-----|
| CE   | Yes |
| FCC  | Yes |
| RoHS | Yes |

### Packaging Information

|                  |                   |
|------------------|-------------------|
| Package Quantity | 1                 |
| Product Weight   | 0.02 lbs [0.01kg] |

### Warranty Information

|          |                  |
|----------|------------------|
| Warranty | Limited Lifetime |
|----------|------------------|

