

[Get a Quote](#)

Overview

CWDM Optical Transceiver, eSFP, 2.5G, Single-mode Module (1571nm, 80km, LC)

Quick Specification

Table 1 shows the Quick Specs.

| | |
|-----------------------------------|---|
| Model | CWDM-SFPGE-1571 |
| Part Number | 02312AXM 02310LNS |
| Description | CWDM Optical Transceiver, eSFP, 2.5G, Single-mode Module (1571nm, 80km, LC) |
| Level-1 category | GE-CWDM eSFP Optical Modules |
| Connector type | LC |
| Optical fiber type | SMF |
| Form factor | eSFP |
| Transmission rate [bit/s] | 1 Gbit/s |
| Target transmission distance [km] | Single-mode fiber: 80 km |
| Application standard | GE-CWDM |
| Working case temperature [°C(°F)] | 0°C to 70°C (32°F to 158°F) |
| Center wavelength [nm] | 1571 |
| Maximum Tx optical power [dBm] | 5.0 |
| Minimum Tx optical power [dBm] | 0 |
| Overload power [dBm] | -9.0 |
| Minimum extinction ratio [dB] | 8.5 |
| Rx sensitivity [dBm] | -28.0 |

Figure 1 shows the appearance.



Get More Information

Do you have any question about the CWDM-SFPGE-1571 (02312AXM 02310LNS)?

Contact us now via info@hi-network.com.

Specification

| CWDM-SFPGE-1571 Specification | |
|-------------------------------------|---|
| Basic Information | |
| Model | CWDM-SFPGE-1571 |
| Part Number | 02312AXM 02310LNS |
| Description | CWDM Optical Transceiver, eSFP, 2.5G, Single-mode Module (1571nm, 80km, LC) |
| Level-1 category | GE-CWDM eSFP Optical Modules |
| Form factor | eSFP |
| Application standard | GE-CWDM |
| Connector type | LC |
| Optical fiber type | SMF |
| Working case temperature [°C(°F)] | 0°C to 70°C (32°F to 158°F) |
| Transmission rate [bit/s] | 1 Gbit/s |
| Target transmission distance [km] | Single-mode fiber: 80 km |
| Transmitter Optical Characteristics | |
| Center wavelength [nm] | 1571 |
| Maximum Tx optical power [dBm] | 5.0 |
| Minimum Tx optical power [dBm] | 0 |
| Minimum extinction ratio [dB] | 8.5 |
| Receiver Optical Characteristics | |
| Rx sensitivity [dBm] | -28.0 |
| Overload power [dBm] | -9.0 |

Want to Buy

Get a Quote



[Learn More](#) about Hi-Network



[Search](#) our Resource Library



[Follow](#) us on LinkedIn



Contact for [Sales or Support](#)

Contact HI-NETWORK.COM For Global Fast Shipping

HongKong Office Tel: +00852-66181601

HangZhou Office Tel: +0086-571-86729517

Email: info@hi-network.com

Skype: echo.hinetwork

WhatsApp Business: +8618057156223