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## Overview

CWDM Optical Transceiver, eSFP, 2.5G, Single-mode Module (1471nm, 80km, LC)

## Quick Specification

Table 1 shows the Quick Specs.

Model	CWDM-SFPGE-1471
Part Number	02310LPN
Description	CWDM Optical Transceiver, eSFP, 2.5G, Single-mode Module (1471nm, 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]	1471
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-1471 (02310LPN)?

Contact us now via [info@hi-network.com](mailto:info@hi-network.com).

## Specification

CWDM-SFPGE-1471 Specification	
<b>Basic Information</b>	
Model	CWDM-SFPGE-1471
Part Number	02310LPN
Description	CWDM Optical Transceiver, eSFP, 2.5G, Single-mode Module (1471nm, 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
<b>Transmitter Optical Characteristics</b>	
Center wavelength [nm]	1471
Maximum Tx optical power [dBm]	5.0
Minimum Tx optical power [dBm]	0
Minimum extinction ratio [dB]	8.5
<b>Receiver Optical Characteristics</b>	
Rx sensitivity [dBm]	-28.0
Overload power [dBm]	-9.0

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