

[Get a Quote](#)

Overview

Optical Transceiver, eSFP, FE, Single-mode Module (1550nm, 80km, LC)

Quick Specification

Table 1 shows the Quick Specs.

Model	S-SFP-FE-LH80-SM1550
Part Number	02317345
Description	Optical Transceiver, eSFP, FE, Single-mode Module (1550nm, 80km, LC)
Level-1 category	FE SFP/eSFP Optical Modules
Connector type	LC
Optical fiber type	SMF
Form factor	eSFP
Transmission rate [bit/s]	100 Mbit/s
Target transmission distance [km]	Single-mode fiber: 80 km
Application standard	Non-standard
Working case temperature [°C(°F)]	0°C to 70°C (32°F to 158°F)
Center wavelength [nm]	1550
Maximum Tx optical power [dBm]	0
Minimum Tx optical power [dBm]	-5.0
Overload power [dBm]	-10.0
Minimum extinction ratio [dB]	10.5
Rx sensitivity [dBm]	-37.0
Connector type	LC

Figure 1 shows the appearance.



Get More Information

Do you have any question about the S-SFP-FE-LH80-SM1550 (02317345)?

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

Specification

S-SFP-FE-LH80-SM1550 Specification	
Basic Information	
Model	S-SFP-FE-LH80-SM1550
Part Number	02317345
Description	Optical Transceiver, eSFP, FE, Single-mode Module (1550nm, 80km, LC)
Level-1 category	FE SFP/eSFP Optical Modules
Form factor	eSFP
Application standard	Non-standard
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]	100 Mbit/s
Target transmission distance [km]	Single-mode fiber: 80 km
Transmitter Optical Characteristics	
Center wavelength [nm]	1550
Maximum Tx optical power [dBm]	0
Minimum Tx optical power [dBm]	-5.0
Minimum extinction ratio [dB]	10.5
Receiver Optical Characteristics	
Rx sensitivity [dBm]	-37.0
Overload power [dBm]	-10.0

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