

Huawei 02311QUK Datasheet



Huawei QSFP-100G-SWDM4 100GBase-SWDM4, Optical Transceiver, QSFP28, 100G, Multi-mode Module (850nm, 0.075km-OM3, 0.1km-OM4, LC)

02311QUK

02311QUK - Genuine Huawei QSFP-100G-SWDM4 100GBase-SWDM4, Optical Transceiver, QSFP28, 100G, Multi-mode Module (850nm, 0.075km-OM3, 0.1km-OM4, LC)

Basic Information

- Module name: QSFP-100G-SWDM4
- Part Number: 02311QUK
- Model: QSFP-100G-SWDM4
- Form factor: QSFP28
- Application standard/Type: 100G-SWDM4
- Connector type: LC
- Optical fiber type: MMF
- Type of the end face of the fiber ceramic ferrule: PC or UPC
- Working case temperature [°C (°F)]: 0°C to 70°C (32°F to 158°F)
- Transmission rate [bit/s]: 100Gbit/s
- Target transmission distance [km]:
 - Multimode fiber (OM3) (with diameter of 50 μm): 75 m
 - Multimode fiber (OM4) (with diameter of 50 μm): 100 m
- Modal bandwidth [MHz*km]:
 - Multimode fiber (OM3): 2000 MHz*km
 - Multimode fiber (OM4): 4700 MHz*km

Transmitter Optical Characteristics

- Center wavelength [nm]: 850 nm
- Maximum Tx optical power (AVG) [dBm]: 3.4 dBm
- Minimum Tx optical power (AVG) [dBm]: -7.5 dBm
- Minimum extinction ratio [dBm]: 2 dBm

Receiver Optical Characteristics

- Rx sensitivity (OMA) [dBm]: -10.5 dBm
- Overload power (AVG) [dBm]: 2.4 dBm

[Buy Now](#)