

Cisco ONS-CC-100G-LR4= 100G LR4 Transceiver - 10km Long-Range Fiber

Model: ONS-CC-100G-LR4= | Brand: CISCO

Product Overview

Multi Rate CFP - LR4 - Commercial temp

Product page: <https://www.linknewnet.com/products/ons-cc-100g-lr4>

Quick Specifications

Attribute	Value
Product Type	Multi Rate CFP
Form Factor	CFP
Data Rate	100 Gbps
Optical Transmission Distance	10 km
Wavelength	LC
Standards Compliance	IEEE 802.3ba
Operating Temperature Range	0°C to 70°C
Transmission Protocols	1310 nm
Connector Type	Ethernet
Power Consumption	Less than 24W
MAD (Maximum Attenuation Distance)	≤ 6.5 dB
Data Interface	MDIO
Monitoring	Digital Diagnostics Monitoring (DDM)
Mux/DeMux Support	Yes
Fiber Type	Single Mode Fiber (SMF)
Signal Modulation	NRZ
Hot Swappable	Yes
Error Correction	Forward Error Correction (FEC)
Compatibility	Compatible with a wide range of Cisco networking equipment
RoHS	Compliant
Product Code	ONS-CC-100G-LR4=
Brand	CISCO

Replacement / Alternative Options

If the ONS-CC-100G-LR4= is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
ONS-CC-100GE-LR4=	100GE Single Rate CFP - LR4 - Commercial temp
ONS-CC-40G-FR=	40G Multirate CFP- FR - Commercial Temp

Request availability: [Ask for current stock](#) of ONS-CC-100G-LR4= or its alternatives.

Buying from LinkNewNet

Every unit is [fully tested](#) (ports verified, firmware validated) and covered by [warranty](#).