

100G/200G Coherent CFP2-DCO Transceiver Module This CFP2 ...

Giga-bit Ethernet (100GbE) and Optical Transport channel Uin-4(OUT4). Max. Performance figures, data and any illustrative material provided in this data sheet are typical and must be specifically ...

100G/200G Coherent CFP2-DCO Transceiver Module This CFP2 coherent optical module supports wavelengths from 1528 to 1567 nm and has a transmission capacity of up to 200 Gbps. ...

The optical module consists of three functional parts: TX module, RX module and control module. All the control interface pins are provided by an internal microcontroller. This microcontroller can also be ...

The 200G CFP2 module allows transmission with the Mux/Demux and EDFA in ...

The 200G CFP2 module allows transmission with the Mux/Demux and EDFA in point-to-point topology up to a distance of 80 km, providing greater scale and higher transfer rates for DCI.

The CFP2-DCO coherent transceiver supports flex-grid DWDM tuning and provides 200GBase-DCO throughput up to 80km over single-mode fiber (SMF) using a wavelength of 1528.578-1567.337nm ...

The electrical interfaces from the module to the host card are provided through a 104-way CFP2 MSA connector which carries all power supplies, signaling and control data for both transmit and receive ...

200G CFP2-DCO C-Band tunable DWDM coherent optical transceiver module. MSA and OIF-CFP2-DCO specification compliant. Up to 2000km reach.

The module is mainly divided into three main functions: DSP, optical device and control unit. All the control interface pins are implemented by the internal control unit, which can also be used for the ...

The 200G CFP2 DCO module is transceiver designed for operation over Double Fiber optical cable. On the transmission side, the module converts 25.78Gbps (CAUI-4) or 27.95Gbps (OTL4.4) electrical ...

It operates at full C-band tunable DWDM wavelengths with 50GHz channel spacing, and supports up to 96 channels over a single fiber, which can greatly save fiber resources.



# Czech Tunable Optical Module 200G

Web: <https://maxtools.co.za>

