

## CFP4 LR4 Receiver



TC4-HG10-30DCR-R CFP4 receiver are designed for use in 100 Gigabit Ethernet links over 10km single module fiber, and it compliant to the CFP4 MSA CFP4 HW and IEEE 802.3ba 100GBASE-LR4. Digital diagnostics are available via MDIO as specified in the CFP4 MSA Management Interface Specification. The transceiver's designs are optimized for high performance and cost efficiency to provide customers the best solutions for Datacom and Telecom applications. The transceiver is RoHS-6 compliant and lead-free per Directive 2002/95/EC.

### More Details

Part No.	Package	Fiber Type	Data Rate	Wavelength	Optical Component s	Distance	Co
TC4-HG10-30DC R-R	CFP4 LR4 Receiver	SMF	112G		/	10km	

### Features:

- ? Hot pluggable CFP4 MSA package
- ? 3.3V Power supply and MDIO management
- ? interface for digital diagnostics
- ? LC Connector Interface
- ? Integrated 4-LAN WDM ROSA for up to 10km
- ? link over G.652 SMF
- ? Operating data rate at 112Gbps
- ? Compliant with 100GBASE-LR4
- ? CFP4-MSA-CFP4-HW-Specification compliant
- ? Operating Case Temperature: 0 ~+70?
- ? No external reference clock

### Applications:

- ? 100GBASE-LR4 Ethernet
- ? OTU4 411-9D1F

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Product link : <https://www.trixontech.com/cfp4-lr4-receiver.html>