This product is a 100Gb/s transceiver module designed for 100 Gigabit Ethernet links over MMF. They are compliant to 100GBASE-SR4 of the IEEE 802.3-2018 standard.

The product is designed with form factor, optical/electrical connection and digital diagnostic interface according to the QSFP28 MSA. It has been designed to meet the harshest external operating conditions including temperature, humidity and EMI interference.



## **Standard Parts**

No.	Name	Model	DR (Gbps)	TX (Type)	RX (Type)	TX_Min (dBm)	TX_Max (dBm)	RX_Min (dBm)	RX_Max (dBm)	Power Consumption (W)	Reach (km)	Temperature (°C)
1	100G QSFP28 SR4	RQMF85QN	100	850nm VCSEL	PIN	-8.4	2.4	-10.5	2.5	<2.5	0.1	0~70