

The Hyper Photonix HSQ3-200-SR-C5S is a 200G QSFP56 SR4 pluggable transceiver. Each channel operates with PAM4 modulation scheme at 26.5625G baud rate, and up to 100m on OM4 MMF with KP4 FEC.

Features

- Support 212.5Gbps data rate
- Compliant to CMIS V4.0
- 100m link length of 100m on OM4 MMF with KP4 FEC
- +3.3V single power supply
- Less than 6w power consumption
- Operating case temp Commercial: 0°C to +70 °C
- RoHS compliant

Applications

- 200GBASE-SR4 Ethernet
- Other 200G optical links



Specifications

Part Number	HSQ3-200-SR-C5S
Data Rate	212.5Gbps
Supply Voltage	3.3V
Power Consumption	≤6W
Case Temperature	0°C to 70°C
Reach	100m on OM4