

# 400G QSFP-DD SR8

## Product Features

- Supports 425Gb/s aggregate bit
- 8x50G PAM4 VCSEL/PIN photo detector
- Up to 70m transmission with OM3 multi-mode fiber and 100m transmission with OM4 multi-mode fiber
- Hot Pluggable QSFP-DD form factor
- MPO-12 Two Row receptacle
- Compliant to QSFP-DD Rev 4.0
- Compliant to Class 1M Laser Safety
- RoHS-10 compliant and lead-free
- SFF-8636 Management Interface
- SFF-8679: General Electrical
- Single +3.3V power supply
- Low Power Dissipation, Max. 12W
- All-metal housing for superior EMI performance
- Case operating temperature : 0°C to +70°C

## Ordering Information

Product Number	Data Rate (Gb/s)	Wavelength (nm)	Reach (m)	LD	Tx Power (dBm)	PD	Rx Sens (dBm)	Temperature (°C)
HXEP-ML1R2C	400	850	100	VCSEL	-6.0~4.0	PIN	< -7.0	0~70