

1.25G CSFP Tx1490/Rx1310nm 40km

Product Features

- Up to 1.25Gb/s data links
- 1490nm DFB laser transmitter and PIN photo-detector
- Achieve operational compatibility with conventional SFP
- Up to 40km on 9/125µm SMF
- Hot-pluggable CSFP footprint
- BIDI LC/UPC type pluggable optical interface
- Low power dissipation
- RoHS compliant and lead-free
- Support Digital Diagnostic Monitoring interface
- Single +3.3V power supply
- Compliant with SFF-8472
- Metal enclosure, for lower EMI
- Meet ESD requirements, resist 8KV direct contact voltage
- Case operating temperature : 0°C to +70°C/ -40°C to +85°C

Ordering Information

Product Number	Data Rate (Gb/s)	Wavelength (nm)	Reach (km)	LD	Tx Power (dBm)	PD	Rx Sens (dBm)	Temperature (°C)
HXDX-1L4343C	1.25	Tx1490/Rx1310	40	DFB	-5~0	PIN	< -21	0~70
HXDX-1L4343I	1.25	Tx1490/Rx1310	40	DFB	-5~0	PIN	< -21	-40~85