PRE-SFP10G-T

SFP+, Copper, 10G, 50m, RJ45, C-Temp

Product Features:

- 50m+ Typical Reach over Cat6A
- RJ45 Connector
- MDI/MDIX Auto Detect
- C-Temp Rated
- 10Gbps Maximum Data Rate
- <2W Power Consumption

Product Applications:

- Enterprise Networks
- Data Center
- 10GBASE-T Ethernet

Standards:

- IEEE 802.3ae, 802.3az
- SFF-8431/8432
- RoHS2

General Specifications

Parameter	Min	Typical	Max	Unit
Case Operating Temperature	0	-	70	°C
Operating Humidity	5	-	85	%
Power Consumption (@ 30m)	-	-	1.6	W
Power Consumption (@ 60m)	-	-	2	W
Power Supply Current	-	590	-	mA
Power Supply Voltage	3.14	3.3	3.47	V
Storage Humidity	0	-	85	%
Storage Temperature	-40	-	85	°C
Transmission Distance[1]	-	50	60	m
Data Rate (Total)	-	-	10	Gbps

Note 1: Maximum Distance limited by cable quality (Cat6A vs Cat7)

Product Ordering Information

Part Number	Description
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