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RTXM320-400	QSFP+	40GE	
	10km	4	10G
SFF-8436	IEEE802.3ba		

10.5Gb/s
150m@OM3, 160m @OM4 MMF, 2Km@SMF
4x10G CWDM DFB
LC
<3.5W
0 to 70
RoHS6

40G

MSA SFF-8436
IEEE802.3ba

Transmit rate	GBd	10.3125		
		1264.5	1271	1277.5
Center wavelength	nm	1284.5	1291	1297.5
		1304.5	1311	1317.5
		1324.5	1331	1337.5
Total Average Launch Power				8.3
Average Launch Power per Lane	TxPx			2.3
Transmit OMA per Lane	TxOMA			3.5
Optical Extinction Ratio	ER			3.5
Average launch power of OFB				8

Part No.	Specifications								Application	
	Package	Data rate(Gb/s)	Laser	Optical Power (dBm)	Detector	Sensitivity (OMA) dBm	Top	Reach (km)		Other
RTXM320-400	QSFP+	41.25	DFB	-7.0 2.3 Per lane	PIN	-11.5 per lane		10km	DDM ,RoHS	40GbE S

Supply Voltage	Vcc1,VccTx,	V	-0.5	+4.0
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	VccRx					
Supply Current	Icc	A			1.1	
Single ended input voltage	VinT	V	-0.3		4.0	
Differential Data Input Swing	Vin,pp	mVpp	150		1000	
J2 Jitter Tolerance	Jt2	UI	0.17			
J9 Jitter Tolerance	Jt9	UI	0.29			
Data Dependent Pulse Width Shrinkage	DD ~					