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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 Power		GBd	10.3125	
			1264.5	1271
			1277.5	
Center wavelength		nm	1284.5	1291
			1304.5	1311
			1317.5	
			1324.5	1331
			1337.5	
Total Average Launch Power		dBm		8.3
Average Launch Power per Lane	TxPx	dBm	-7.0	2.3
Transmit OMA per Lane	TxOMA	dBm	-4	3.5
Optical Extinction Ratio	ER	dB	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 ~					