



RTXM191-507 1.25Gb/s SFP

PIN
EEPROM

- 1550nm DFB
- 1.25Gb/s
-
-
- DDM
-
- -40~85
- 80km
- RoHS

1G

- SFP MSA (INF-8074i)
- SFF-8472
- IEEE802.3z
- FC-PI v2.0

1	Icc	mA	-	-	300
		mV	150		1100
		mV	300	-	600
TX_fault /LOS (TTL)	VOH	V	2.0	-	Vcc
	VOL	V	0	-	0.8
TX_disable (TTL)	VOH	V	2.0	-	Vcc
	VOL	V	0	-	0.8
	Po	dBm	-2		+3
	λ_c	nm	1500		1580
	EX	dB	9		
	SMSR	dB	30		
(-20dB)	$\Delta\lambda$	nm			1
2	TJ	UI			0.284
3	RIN	dB/Hz			-120
	GE				
/	Trise/Tfall	ps			260
	-	dB			2
	Poff	dBm			-45
	λ_c	nm	1250		1620
4	S	dBm			-24
	Pin	dBm	-3		

			dBm			-24
				-35		
			dB	0.5		5
Note1.						
Note2.						
Note3. RIN						
12dB						
Note4. PRBS 1.25Gb/s EX=10dB						
