

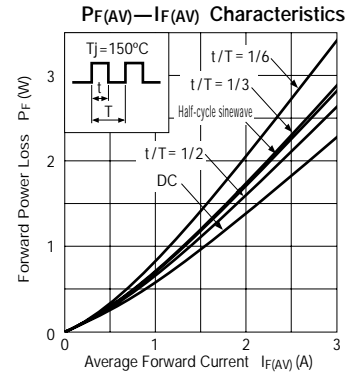
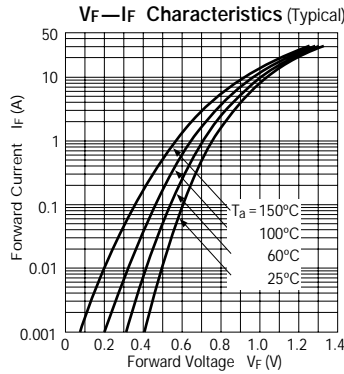
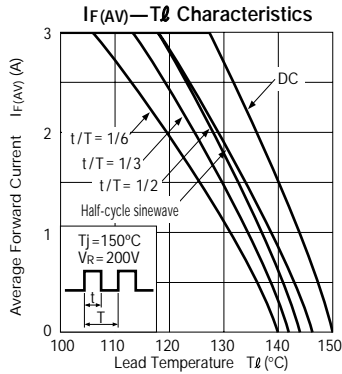


TAYCHIPST Ultra-Fast-Recovery Rectifier Diodes

RN3Z RN4Z
200V 3.0A-3.5A

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)							Others			
	VRM (V)	IF(AV) (A)	IFSM (A) 50Hz Half-cycle Sinewave Single Shot	Tj (°C)	Tstg (°C)	VF (V)		IR (μA)	IR (H) (mA) VR=VRM Tj=150°C max	trr(1) (ns)		trr(2) (ns)		Rth(j-ℓ) (°C/W)	Mass (g)	Fig.
						max	IF (A)			IF/IRP (mA)	IF/IRP (mA)					
RN 3Z	200	3	80	-40 to +150	0.92	3	50	6	100	100/100	50	100/200	10	0.6	Ⓐ	
RN 4Z	200	3.5	120			3.5		6					8			1.2

RN 3Z



RN 4Z

