

UMZ6.8N

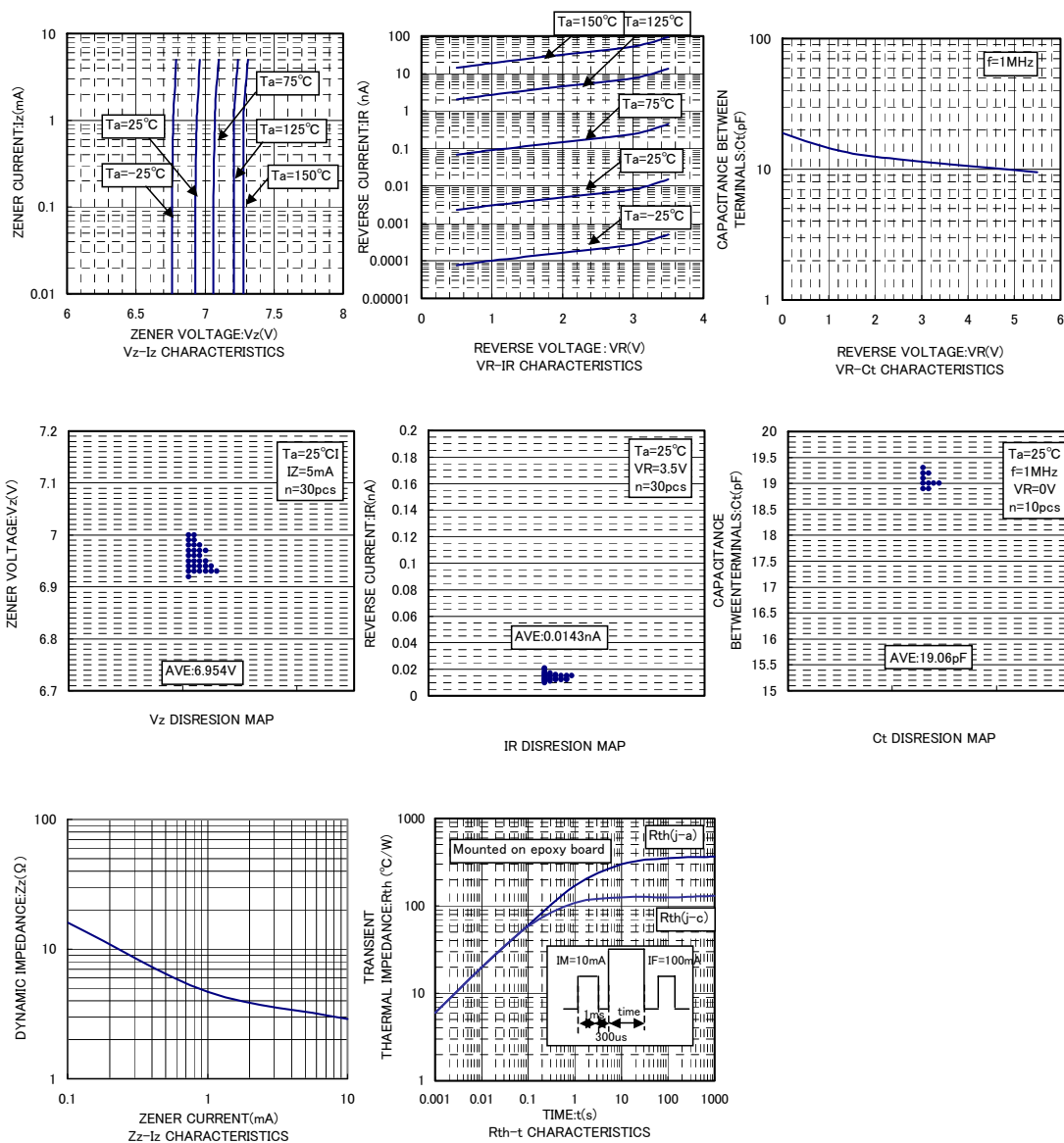
Silicon epitaxial planar

Parameter	Symbol	Limits	Unit
Power dissipation (*1)	P	200	mW
Junction temperature	T _j	150	°C
Storage temperature	T _{stg}	-55 to +150	°C

Parameter	Symbol	Min.	Typ.	Max.	Unit	Conditions
Zener voltage	V_Z	6.47	-	7.14	V	$I_Z=5mA$
Reverse current	I_R	-	-	0.50	μA	$V_R=3.5V$
Operating resistance	Z_Z	-	-	40	Ω	$I_Z=5mA$

Diodes

●Electrical characteristic curves (Ta=25°C)



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