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Thermal RC network (Cauer)

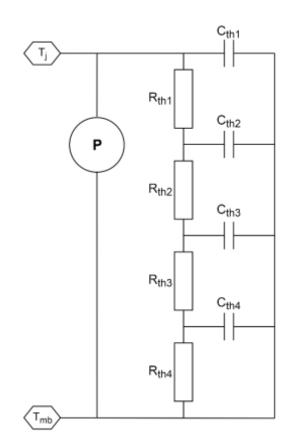
PSMN6R8-40HS

SPICE thermal model

Symbol	Parameter	Conditions	Min	Тур	Max	Unit
Rth(j-mb)	thermal resistance		=	-	2.36	K/W
	from junction to					
	mounting base					

Cth1	8.031740E-5	F	Rth1	3.469170E-2	Ω
Cth2	4.559180E-4	F	Rth2	1.113630E-1	Ω
Cth3	2.297110E-3	F	Rth3	1.306360E+0	Ω
Cth4	3.981730E-2	F	Rth4	9.068820E-1	Ω

Part Name: Date: PSMN6R8-40HS 19 August 2022



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