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Thermal RC network (Foster)

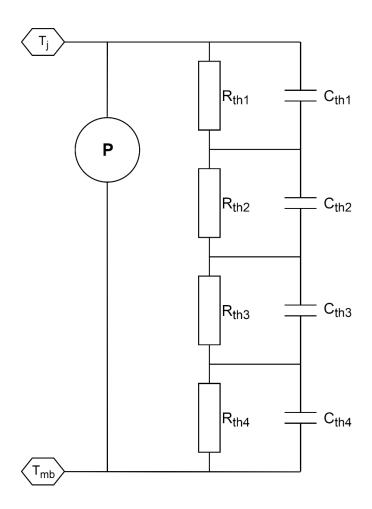
PSMN038-100HS

SPICE thermal model

Symbol	Parameter	Conditions	Min	Тур	Max	Unit
Rth(j-mb)	thermal resistance		=	-	2.84	K/W
	from junction to					
	mounting base					

3.112800E-2	F	Rth1	1.184320E+0	Ω
2.261530E-3	F	Rth2	1.518900E+0	Ω
7.176500E-5	F	Rth3	3.236350E-2	Ω
4.513040E-4	F	Rth4	1.082110E-1	Ω
2	2 2.261530E-3 3 7.176500E-5	2 2.261530E-3 F 3 7.176500E-5 F	2 2.261530E-3 F Rth2 3 7.176500E-5 F Rth3	2 2.261530E-3 F Rth2 1.518900E+0 3 7.176500E-5 F Rth3 3.236350E-2

Part Name: Date: PSMN038-100HS 19 August 2022



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