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Thermal RC network (Foster)

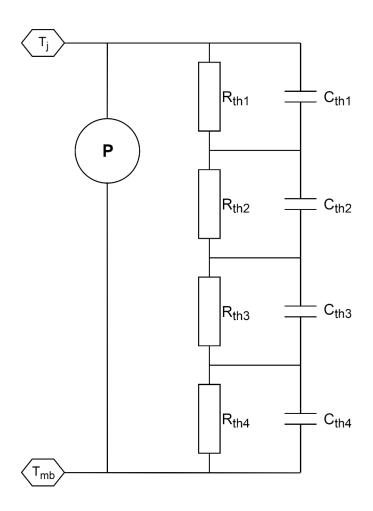
PSMN4R2-30MLD

SPICE thermal model

Symbol	Parameter	Conditions	Min	Тур	Max	Unit
Rth(j-mb)	thermal resistance		-	=	2.32	K/W
	from junction to					
	mounting base					

Cth1	7.364080E-3	F	Rth1	1.296370E+0	Ω
Cull	7.304000E-3	Г	RUII	1.2903/UE+U	52
Cth2	3.304030E-3	F	Rth2	7.196140E-1	Ω
Cth3	5.685620E-5	F	Rth3	4.518560E-2	Ω
Cth4	7.373370E-4	F	Rth4	2.565090E-1	Ω

Part Name: Date: PSMN4R2-30MLD 04 October 2021



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