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Thermal RC network (Foster)

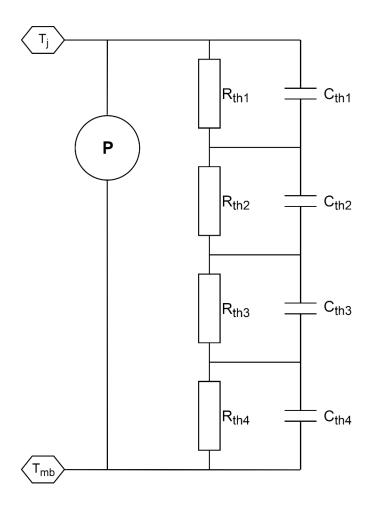
PSMN3R3-40MLH

SPICE thermal model

Symbol	Parameter	Conditions	Min	Тур	Max	Unit
Rth(j-mb)	thermal resistance		=	=	1.48	K/W
	from junction to					
	mounting base					

Cth1	3.874940E-2	F	Rth1	5.930590E-1	Ω
Cth2	2.937040E-3	F	Rth2	8.225250E-1	Ω
Cth3	3.165360E-5	F	Rth3	5.983410E-3	Ω
Cth4	3.561220E-4	F	Rth4	6.402900E-2	Ω

Part Name: Date: PSMN3R3-40MLH 10 January 2020



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