



PSMN8R5-40HS

SPICE thermal model

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

Cth1	5.965000E-5	F	Rth1	4.372130E-2	Ω
Cth2	3.032170E-4	F	Rth2	1.382110E-1	Ω
Cth3	1.768990E-3	F	Rth3	1.690390E+0	Ω
Cth4	3.552670E-2	F	Rth4	9.714790E-1	Ω
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Part Name: PSMN8R5-40HS Date: 19 August 2022

