



PSMN4R8-100YSE

SPICE thermal model

Symbol	Parameter	Conditions	Min	Тур	Max	Unit
Rth(j-mb)	thermal resistance		-	-	0.51	K/W
	from junction to					
	mounting base					

Cth1	8.595990E-5	F	Rth1	2.601820E-3	Ω
Cth2	5.023580E-4	F	Rth2	2.151680E-2	Ω
Cth3	3.888300E-3	F	Rth3	1.123490E-1	Ω
Cth4	1.583040E-2	F	Rth4	3.737110E-1	Ω

Part Name: PSMN4R8-100YSE Date: 03 June 2021

