



PSMN1R2-55SLH

SPICE thermal model

Symbol	Parameter	Conditions	Min	Тур	Max	Unit
Rth(j-mb)	thermal resistance		-		0.40	K/W
	from junction to					
	mounting base					

Cth1	4.532930E-4	F	Rth1	3.883260E-3	Ω
Cth2	5.312270E-3	F	Rth2	4.808360E-2	Ω
Cth3	4.759700E-2	F	Rth3	2.827100E-1	Ω
Cth4	4.674210E-3	F	Rth4	6.549880E-2	Ω

Part Name: PSMN1R2-55SLH
Date: 26 October 2021

