

PSMNR55-40SSH

SPICE thermal model

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

Cth1	5.177470E-2	F	Rth1	3.603130E-1	Ω
Cth2	5.001360E-4	F	Rth2	3.389450E-3	Ω
Cth3	1.272280E-2	F	Rth3	2.072790E-2	Ω
Cth4	1.169560E-2	F	Rth4	1.702370E-2	Ω

Part Name: PSMNR55-40SSH
 Date: 15 February 2021

