

PSMN1R0-40SSH

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	9.322460E-5	F	Rth1	2.762720E-3	Ω
Cth2	5.341690E-4	F	Rth2	2.459220E-2	Ω
Cth3	4.829490E-3	F	Rth3	1.857460E-1	Ω
Cth4	2.708490E-2	F	Rth4	1.869000E-1	Ω
Cth5	9.051310E+5	F	Rth5	6.948970E-9	Ω

Part Name: PSMN1R0-40SSH
 Date: 16 July 2019

