

### PSMN2R3-100SSE

#### SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	0.44	K/W

Cth1	4.139740E-4	F	Rth1	2.932450E-3	$\Omega$
Cth2	2.545910E-3	F	Rth2	3.227560E-2	$\Omega$
Cth3	2.127540E-2	F	Rth3	2.072330E-1	$\Omega$
Cth4	2.579700E-1	F	Rth4	1.975590E-1	$\Omega$

Part Name: PSMN2R3-100SSE  
 Date: 05 February 2023

