

PSMN2R3-80SSF

### 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	1.367420E-4	F	Rth1	1.861630E-3	$\Omega$
Cth2	2.407140E-3	F	Rth2	5.409560E-2	$\Omega$
Cth3	2.122090E-2	F	Rth3	2.476570E-1	$\Omega$
Cth4	4.985240E-1	F	Rth4	1.363860E-1	$\Omega$

Part Name: PSMN2R3-80SSF  
 Date: 02 July 2024

