

PSMN3R3-100SSF

### 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	3.592810E-1	F	Rth1	1.829000E-1	$\Omega$
Cth2	2.025820E-2	F	Rth2	2.189480E-1	$\Omega$
Cth3	2.715080E-3	F	Rth3	3.660580E-2	$\Omega$
Cth4	1.669060E-5	F	Rth4	1.546050E-3	$\Omega$

Part Name: PSMN3R3-100SSF  
 Date: 02 July 2024

