

PSMN071-100NSE

### SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	4.90	K/W

Cth1	1.102170E-7	F	Rth1	3.948720E-2	$\Omega$
Cth2	5.440100E-2	F	Rth2	1.323930E+0	$\Omega$
Cth3	9.318710E-5	F	Rth3	3.137050E-1	$\Omega$
Cth4	7.590030E-4	F	Rth4	1.619180E+0	$\Omega$
Cth5	7.589860E-4	F	Rth5	1.619180E+0	$\Omega$

Part Name: PSMN071-100NSE  
 Date: 27 September 2023

