

PSMN025-100HS

### SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	2.21	K/W

Cth1	3.743500E-2	F	Rth1	1.061130E+0	$\Omega$
Cth2	3.398760E-3	F	Rth2	1.045700E+0	$\Omega$
Cth3	1.045570E-4	F	Rth3	2.323380E-2	$\Omega$
Cth4	7.291720E-4	F	Rth4	7.543050E-2	$\Omega$

Part Name: PSMN025-100HS  
 Date: 19 August 2022

