

PSMN033-100HL

### SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	2.36	K/W

Cth1	3.594680E-2	F	Rth1	1.088830E+0	$\Omega$
Cth2	3.013950E-3	F	Rth2	1.165170E+0	$\Omega$
Cth3	9.539510E-5	F	Rth3	2.426090E-2	$\Omega$
Cth4	5.905970E-4	F	Rth4	8.103980E-2	$\Omega$

Part Name: PSMN033-100HL  
 Date: 19 August 2022

