

### PSMN9R3-60HS

#### 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	3.727340E-2	F	Rth1	1.064420E+0	$\Omega$
Cth2	3.355680E-3	F	Rth2	1.045360E+0	$\Omega$
Cth3	1.053860E-4	F	Rth3	2.224650E-2	$\Omega$
Cth4	6.713790E-4	F	Rth4	7.346940E-2	$\Omega$

Part Name: PSMN9R3-60HS  
 Date: 19 August 2022

