

### PSMNR90-50SLH

#### SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	0.40	K/W

Cth1	4.532930E-4	F	Rth1	3.883260E-3	$\Omega$
Cth2	5.312270E-3	F	Rth2	4.808360E-2	$\Omega$
Cth3	4.759700E-2	F	Rth3	2.827100E-1	$\Omega$
Cth4	4.674210E-3	F	Rth4	6.549880E-2	$\Omega$

Part Name: PSMNR90-50SLH  
 Date: 26 October 2021

