

PSMNR60-25YLH

### SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	0.55	K/W

Cth1	6.860450E-5	F	Rth1	3.187890E-3	$\Omega$
Cth2	3.630920E-4	F	Rth2	1.733140E-2	$\Omega$
Cth3	1.634160E-3	F	Rth3	5.627490E-2	$\Omega$
Cth4	6.963650E-3	F	Rth4	3.269310E-1	$\Omega$
Cth5	7.596730E-2	F	Rth5	1.511140E-1	$\Omega$

Part Name: PSMNR60-25YLH  
 Date: 30 October 2019

