

PSMNR51-25YLH

SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	0.45	K/W

Cth1	4.421970E-2	F	Rth1	2.615930E-1	Ω
Cth2	2.011910E-2	F	Rth2	1.301220E-1	Ω
Cth3	2.589030E-4	F	Rth3	9.672080E-3	Ω
Cth4	3.285550E-3	F	Rth4	4.556360E-2	Ω

Part Name: PSMNR51-25YLH
 Date: 30 October 2019

