

PSMNR58-30YLH

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	4.639410E-2	F	Rth1	2.557000E-1	Ω
Cth2	1.902080E-2	F	Rth2	1.374130E-1	Ω
Cth3	3.274630E-3	F	Rth3	4.418950E-2	Ω
Cth4	2.593410E-4	F	Rth4	9.651120E-3	Ω

Part Name: PSMNR58-30YLH
 Date: 15 April 2020

