

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	2.361040E-4	F	Rth1	1.162830E-2	Ω
Cth2	2.474530E-3	F	Rth2	6.598350E-2	Ω
Cth3	1.203510E-2	F	Rth3	2.313830E-1	Ω
Cth4	6.520870E-2	F	Rth4	1.379580E-1	Ω

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

