

PSMN1R5-30BLE

SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	0.37	K/W

Cth1	6.536120E-1	F	Rth1	7.767260E-2	Ω
Cth2	4.227360E-2	F	Rth2	2.179700E-1	Ω
Cth3	2.467870E-2	F	Rth3	5.588060E-2	Ω
Cth4	4.595260E-3	F	Rth4	1.808000E-2	Ω
Cth5	8.397960E-4	F	Rth5	4.162240E-3	Ω

Part Name: PSMN1R5-30BLE
Date: 03 March 2021

