

PSMN1R0-30YLE

SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	0.67	K/W

Cth1	1.537620E-4	F	Rth1	1.995070E-2	Ω
Cth2	1.355620E-3	F	Rth2	7.615500E-2	Ω
Cth3	7.115270E-3	F	Rth3	3.698920E-1	Ω
Cth4	6.500160E-2	F	Rth4	2.003690E-1	Ω

Part Name: PSMN1R0-30YLE
 Date: 11 October 2022

