

PSMN1R2-30YLD

SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	0.77	K/W

Cth1	1.566040E-4	F	Rth1	2.064170E-2	Ω
Cth2	1.759620E-3	F	Rth2	1.633370E-1	Ω
Cth3	1.158970E-2	F	Rth3	5.755550E-1	Ω
Cth4	2.602920E-2	F	Rth4	1.046670E-2	Ω

Part Name: PSMN1R2-30YLD

Date: 18 July 2024

