

PSMN1R4-30YLD

SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	0.90	K/W

Cth1	1.299800E-4	F	Rth1	2.419570E-2	Ω
Cth2	1.471180E-3	F	Rth2	1.965100E-1	Ω
Cth3	1.011810E-2	F	Rth3	6.792930E-1	Ω
Cth4	3.449150E+3	F	Rth4	2.320990E-6	Ω

Part Name: PSMN1R4-30YLD
 Date: 18 July 2024

