

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	1.261110E-2	F	Rth1	6.316460E-1	Ω
Cth2	1.708350E-4	F	Rth2	1.736100E-2	Ω
Cth3	4.464320E-3	F	Rth3	6.051010E-2	Ω
Cth4	4.374100E-3	F	Rth3	6.048300E-2	Ω

Part Name:

PSMN1R2-30YLD

Date:

18 July 2024

