

PSMN3R0-30YLD

SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	1.64	K/W

Cth1	6.856000E-5	F	Rth1	4.503160E-2	Ω
Cth2	7.171430E-4	F	Rth2	3.301110E-1	Ω
Cth3	6.198150E-3	F	Rth3	1.260250E+0	Ω
Cth4	5.004060E-2	F	Rth4	4.606830E-3	Ω

Part Name:

PSMN3R0-30YLD

Date:

18 July 2024

