

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	6.622530E-3	F	Rth1	1.338530E+0	Ω
Cth2	7.527350E-5	F	Rth2	3.739710E-2	Ω
Cth3	1.745620E-3	F	Rth3	1.320330E-1	Ω
Cth4	1.733070E-3	F	Rth3	1.320450E-1	Ω

Part Name:

PSMN3R0-30YLD

Date:

18 July 2024

