

PSMN1R4-40YLD

SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	0.63	K/W

Cth1	1.421060E-2	F	Rth1	5.127820E-1	Ω
Cth2	4.270820E-3	F	Rth2	9.464090E-2	Ω
Cth3	2.278450E-3	F	Rth3	1.199440E-2	Ω
Cth4	2.300460E-4	F	Rth4	1.058250E-2	Ω

Part Name: PSMN1R4-40YLD
 Date: 12 November 2021

