

PSMN1R0-40YLD

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	1.929530E-4	F	Rth1	1.670120E-2	Ω
Cth2	2.222030E-3	F	Rth2	1.312020E-1	Ω
Cth3	1.355660E-2	F	Rth3	4.556690E-1	Ω
Cth4	1.101950E-2	F	Rth4	2.574100E-2	Ω

Part Name: PSMN1R0-40YLD
 Date: 28 October 2021

