

PSMN3R2-40YLB

SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	1.30	K/W

Cth1	3.327020E-5	F	Rth1	7.737660E-3	Ω
Cth2	2.068760E-4	F	Rth2	7.882850E-2	Ω
Cth3	1.970970E-3	F	Rth3	4.574490E-1	Ω
Cth4	3.865090E-4	F	Rth4	5.094530E-2	Ω
Cth5	1.007470E-2	F	Rth5	7.071430E-1	Ω

Part Name: PSMN3R2-40YLB
 Date: 02 November 2023

