

PSMN2R5-40YLB

SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	1.02	K/W

Cth1	3.712440E-5	F	Rth1	5.530230E-3	Ω
Cth2	2.674810E-4	F	Rth2	5.810070E-2	Ω
Cth3	2.415070E-3	F	Rth3	3.405990E-1	Ω
Cth4	1.081810E-2	F	Rth4	6.174720E-1	Ω

Part Name: PSMN2R5-40YLB
 Date: 02 November 2023

