

PSMN2R2-40YSB

SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	0.90	K/W

Cth1	1.405140E-2	F	Rth1	6.368220E-1	Ω
Cth2	4.473920E-3	F	Rth2	2.199530E-1	Ω
Cth3	4.579810E-4	F	Rth3	3.953980E-2	Ω
Cth4	2.208930E-3	F	Rth4	4.299580E-3	Ω
Cth5	5.681580E-5	F	Rth5	3.788080E-3	Ω

Part Name: PSMN2R2-40YSB
 Date: 02 November 2023

