



## PSMN2R0-40YLD

## **SPICE thermal model**

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

Cth1	4.783240E-5	F	Rth1	5.108290E-3	Ω
Cth2	3.017840E-4	F	Rth2	5.076940E-2	Ω
Cth3	2.824310E-3	F	Rth3	3.032180E-1	Ω
Cth4	1.197900E-2	F	Rth4	5.453200E-1	Ω

Part Name: PSMN2R0-40YLD
Date: 12 September 2019

