



## PSMN4R2-30MLD

## **SPICE thermal model**

Symbol	Parameter	Conditions	Min	Тур	Max	Unit
Rth(j-mb)	thermal resistance		-	=	2.32	K/W
	from junction to					
	mounting base					

Cth1	5.159180E-5	F	Rth1	5.481890E-2	Ω
Cth2	5.174480E-4	F	Rth2	4.333850E-1	Ω
Cth3	2.022950E-3	F	Rth3	1.206550E+0	Ω
Cth4	1.143720E-2	F	Rth4	6.229190E-1	Ω

Part Name: PSMN4R2-30MLD Date: 04 October 2021

