



## PSMN6R4-30MLD

## **SPICE thermal model**

Symbol	Parameter	Conditions	Min	Тур	Max	Unit
Rth(j-mb)	thermal resistance		=	=	2.94	K/W
	from junction to					
	mounting base					

Cth1	3.461110E-5	F	Rth1	8.864540E-2	Ω
Cth2	3.508150E-4	F	Rth2	7.233010E-1	Ω
Cth3	1.616210E-3	F	Rth3	1.541980E+0	Ω
Cth4	1.171210E-2	F	Rth4	5.874310E-1	Ω

Part Name: PSMN6R4-30MLD Date: 08 March 2021

