



## PSMN6R7-40MLD

## **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	5.163170E-5	F	Rth1	5.503550E-2	Ω
Cth2	5.281810E-4	F	Rth2	4.767610E-1	Ω
Cth3	2.434990E-3	F	Rth3	1.234960E+0	Ω
Cth4	1.044450E-2	F	Rth4	5.516290E-1	Ω

Part Name: PSMN6R7-40MLD
Date: 03 February 2021

