



## PSMN045-100HL

## **SPICE thermal model**

Symbol	Parameter	Conditions	Min	Тур	Max	Unit
Rth(j-mb)	thermal resistance		=	=	2.84	K/W
	from junction to					
	mounting base					

Cth1	6.016500E-5	F	Rth1	4.576840E-2	Ω
Cth2	3.426240E-4	F	Rth2	1.483780E-1	Ω
Cth3	1.766420E-3	F	Rth3	1.685300E+0	Ω
Cth4	3.582090E-2	F	Rth4	9.643500E-1	Ω

Part Name: PSMN045-100HL Date: 19 August 2022

