

PSMN047-100NSE

SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	3.60	K/W

Cth1	9.695630E-6	F	Rth1	1.384740E-1	Ω
Cth2	3.282280E-4	F	Rth2	1.457800E+0	Ω
Cth3	4.049130E-3	F	Rth3	9.628600E-1	Ω
Cth4	4.446750E-2	F	Rth4	1.040870E+0	Ω

Part Name: PSMN047-100NSE

Date: 27 September 2023

