

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	9.983600E-6	F	Rth1	1.306110E-1	Ω
Cth2	4.102780E-2	F	Rth2	1.249520E+0	Ω
Cth3	3.815670E-3	F	Rth3	1.009670E+0	Ω
Cth4	3.719500E-4	F	Rth4	1.210200E+0	Ω

Part Name:

PSMN047-100NSE

Date:

27 September 2023

