

PSMN3R3-80YSF

SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	0.59	K/W

Cth1	6.974320E-5	F	Rth1	3.479090E-3	Ω
Cth2	4.645770E-4	F	Rth2	3.855250E-2	Ω
Cth3	6.380460E-3	F	Rth3	3.867450E-1	Ω
Cth4	1.392500E-1	F	Rth4	1.627770E-1	Ω
Cth5	1.680670E+6	F	Rth5	1.507840E-9	Ω

Part Name: PSMN3R3-80YSF
Date: 18 March 2024

