

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	8.046410E-5	F	Rth1	2.617860E-3	Ω
Cth2	1.165810E-1	F	Rth2	2.052990E-1	Ω
Cth3	5.669880E-4	F	Rth3	3.355580E-2	Ω
Cth4	1.447760E-2	F	Rth4	1.750400E-1	Ω
Cth5	1.447780E-2	F	Rth5	1.750400E-1	Ω

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

