

PSMN4R2-80YSE

SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	0.51	K/W

Cth1	8.703230E-5	F	Rth1	2.745670E-3	Ω
Cth2	5.682980E-4	F	Rth2	2.821670E-2	Ω
Cth3	6.406690E-3	F	Rth3	1.891580E-1	Ω
Cth4	8.429890E-6	F	Rth4	2.820700E-2	Ω
Cth5	2.425930E-2	F	Rth5	2.618530E-1	Ω

Part Name: PSMN4R2-80YSE
Date: 16 July 2021

