

PSMNR70-40YSN

SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	0.45	K/W

Cth1	2.268860E-2	F	Rth1	3.737360E-1	Ω
Cth2	5.341930E-4	F	Rth2	6.324770E-3	Ω
Cth3	1.643220E-3	F	Rth3	3.977060E-2	Ω
Cth4	1.076260E-2	F	Rth4	4.068290E-2	Ω

Part Name: PSMNR70-40YSN
 Date: 19 March 2024

