

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	3.820390E-4	F	Rth1	1.215680E-2	Ω
Cth2	1.083610E-3	F	Rth2	5.338080E-2	Ω
Cth3	7.681960E-3	F	Rth3	7.508890E-2	Ω
Cth4	1.653750E-2	F	Rth4	3.198870E-1	Ω

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

