

PSMN2R8-40YSD

SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	1.02	K/W

Cth1	4.217110E-5	F	Rth1	5.872000E-3	Ω
Cth2	2.684930E-4	F	Rth2	6.042460E-2	Ω
Cth3	2.633760E-3	F	Rth3	1.928550E-1	Ω
Cth4	1.871820E-4	F	Rth4	2.144940E-1	Ω
Cth5	1.286170E-2	F	Rth5	5.480760E-1	Ω

Part Name: PSMN2R8-40YSD
 Date: 12 September 2019

