

PSMN8R0-40HL

SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	2.84	K/W

Cth1	5.992450E-5	F	Rth1	4.480970E-2	Ω
Cth2	3.285700E-4	F	Rth2	1.443140E-1	Ω
Cth3	1.764220E-3	F	Rth3	1.678240E+0	Ω
Cth4	3.532030E-2	F	Rth4	9.767110E-1	Ω

Part Name: PSMN8R0-40HL
 Date: 17 August 2022

