

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	3.078460E-2	F	Rth1	1.196370E+0	Ω
Cth2	2.248490E-3	F	Rth2	1.509320E+0	Ω
Cth3	4.312020E-4	F	Rth3	1.070780E-1	Ω
Cth4	7.198740E-5	F	Rth4	3.130420E-2	Ω

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

