

PSMN6R1-40HL

SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	2.36	K/W

Cth1	7.978800E-5	F	Rth1	3.430900E-2	Ω
Cth2	4.445400E-4	F	Rth2	1.097820E-1	Ω
Cth3	2.323590E-3	F	Rth3	1.311950E+0	Ω
Cth4	4.001130E-2	F	Rth4	9.032600E-1	Ω

Part Name: PSMN6R1-40HL
Date: 19 August 2022

