

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	3.544740E-2	F	Rth1	1.099840E+0	Ω
Cth2	3.008370E-3	F	Rth2	1.154650E+0	Ω
Cth3	5.846020E-4	F	Rth3	8.071280E-2	Ω
Cth4	9.558370E-5	F	Rth4	2.409780E-2	Ω

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

