

PSMN4R3-40MSH

SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	1.67	K/W

Cth1	7.450790E-5	F	Rth1	3.461530E-2	Ω
Cth2	7.031720E-4	F	Rth2	2.292390E-1	Ω
Cth3	3.236980E-3	F	Rth3	9.071740E-1	Ω
Cth4	1.355010E-2	F	Rth4	5.013940E-1	Ω

Part Name: PSMN4R3-40MSH
 Date: 28 January 2021

