

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	9.146080E-3	F	Rth1	1.091290E+0	Ω
Cth2	6.207930E-3	F	Rth2	4.033320E-1	Ω
Cth3	8.263700E-5	F	Rth3	2.818030E-2	Ω
Cth4	9.525090E-4	F	Rth4	1.496240E-1	Ω

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

