

PSMN5R0-40MSH

SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	1.81	K/W

Cth1	6.526080E-5	F	Rth1	4.049660E-2	Ω
Cth2	6.086330E-4	F	Rth2	2.569810E-1	Ω
Cth3	2.744620E-3	F	Rth3	9.933140E-1	Ω
Cth4	1.490050E-2	F	Rth4	5.191700E-1	Ω

Part Name: PSMN5R0-40MSH
 Date: 28 January 2021

