

PSMN3R3-40MSH

### SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	1.48	K/W

Cth1	3.874940E-2	F	Rth1	5.930590E-1	$\Omega$
Cth2	2.937040E-3	F	Rth2	8.225250E-1	$\Omega$
Cth3	3.165360E-5	F	Rth3	5.983410E-3	$\Omega$
Cth4	3.561220E-4	F	Rth4	6.402900E-2	$\Omega$

Part Name: PSMN3R3-40MSH  
Date: 10 January 2020

