

PSMN6R7-40MSD

SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	2.32	K/W

Cth1	1.774650E-5	F	Rth1	1.299900E-2	Ω
Cth2	1.436020E-4	F	Rth2	1.464950E-1	Ω
Cth3	1.367830E-3	F	Rth3	1.602990E+0	Ω
Cth4	3.724750E-2	F	Rth4	5.576870E-1	Ω
Cth5	-1.330360E+11	F	Rth5	-1.762870E-14	Ω

Part Name: PSMN6R7-40MSD
 Date: 10 January 2020

