

PSMN8R5-40MSD

SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	2.55	K/W

Cth1	4.384410E-5	F	Rth1	6.614230E-2	Ω
Cth2	4.260060E-4	F	Rth2	4.553570E-1	Ω
Cth3	1.417550E-3	F	Rth3	1.229680E+0	Ω
Cth4	8.386920E-3	F	Rth4	8.018490E-1	Ω

Part Name: PSMN8R5-40MSD
 Date: 03 February 2021

