



PSMN3R0-30MLC

SPICE thermal model

Symbol	Parameter	Conditions	Min	Тур	Max	Unit
Rth(j-mb)	thermal resistance		=	=	1.70	K/W
	from junction to					
	mounting base					

Cth1	6.678040E-5	F	Rth1	2.579020E-2	Ω
Cth2	6.765930E-4	F	Rth2	1.270830E-1	Ω
Cth3	2.233830E-3	F	Rth3	1.041520E+0	Ω
Cth4	3.047000E-2	F	Rth4	5.090150E-1	Ω

Part Name: PSMN3R0-30MLC Date: 04 October 2021

