

Thermal RC network (Foster)

PSMN2R0-40YLD

SPICE thermal model

Symbol	Parameter	Conditions	Min	Тур	Max	Unit
Rth(j-mb)	thermal resistance		=	=	0.90	K/W
	from junction to					
	mounting base					

Cth1	1.253720E-2	F	Rth1	6.767940E-1	Ω
Cth2	4.063260E-3	F	Rth2	1.827230E-1	Ω
Cth3	5.562690E-5	F	Rth3	3.784330E-3	Ω
Cth4	3.840890E-4	F	Rth4	4.111540E-2	Ω

Part Name: PSMN2R0-40YLD
Date: 12 September 2019

