

Thermal RC network (Foster)

SPICE thermal model

Symbol	Parameter	Conditions	Min	Тур	Max	Unit
R _{th(j-mb)}	thermal resistance from junction to mounting base		-	-	1.43	K/W
	Cth ₁	3.218E-05 F		<u>ት</u> •		
	Cth ₂	1.930E-04 F	Г	1 1	7	
	Cth ₃	2.308E-04 F			- -	
	Cth ₄	2.046E-03 F		R	$th_1 \neq Cth_1$	
	Cth_5	2.359E-03 F		Ļ		
	Cth ₆	8.892E-03 F				
	Cth ₇	1.080E-01 F		<u>_</u> _		
	Rth ₁	2.472Ε-03 Ω				
	Rth ₂	5.082E-03 Ω			ths 📥 Ctha	
	Rth ₃	3.737E-02 Ω		Ц''		
	Rth ₄	4.843E-02 Ω			•	
	Rth_5	2.843E-01 Ω		6	•	
	Rth ₆	9.461E-01 Ω		R	th4 = Cth4	
	Rth ₇	1.088E-01 Ω		_ 년	_ _	
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			T	́ П.	ths + Cths	
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Part:	PSMN2R0-25YLD					
Date:	21/3/2016					
Model Rth	1.43 K/W		L			
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