

Thermal RC network (Foster)

SPICE thermal model

Symbol	Parameter	Conditions	Min	Тур	Max	Unit
₹ _{th(j-mb)}	thermal resistance from junction to mounting base		-	-	4.36	K/W
	Cth ₁	6.899E-06 F		Υ		
	Cth ₂	6.734E-05 F	Γ	• •		
	Cth ₃	9.196E-05 F		б	•	
	Cth ₄	6.980E-04 F		F	tth1 📫 Cth1	
	Cth ₅	6.110E-04 F		닌	_ _	
	Cth ₆	6.934E-03 F		_	_ _	
	Cth ₇	9.152E-03 F		П _в	$th_2 \doteq Cth_2$	
				Ц·		
	Rth₁	7.092Ε-03 Ω		_		
	Rth ₂	1.538E-02 Ω		́ _ ́ _		
	Rth ₃	6.973E-02 Ω		F	tth3 📫 Cth3	
	Rth ₄	1.774E-01 Ω		T	_┩┘	
	Rth_5	6.340E-01 Ω		6	- 4	
	Rth ₆	1.964E+00 Ω		F	th4 = Cth4	
	Rth ₇	1.493E+00 Ω	لے	< Y		
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			Т	́ ́́́́́́́́́́́́́́́́́́́́́́́́́́́́́́́́́́́		
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Part:	PSMN6R0-25YLD					
Date:	22/3/2016					
Model Rth	4.36 K/W		L			
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