

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		Υt		
	Cth ₂	6.734E-05 F	Г	_		
	Cth ₃	9.196E-05 F		L. L.	- -	
	Cth ₄	6.980E-04 F		F	₹th1 🗯 Cth1	
	Cth ₅	6.110E-04 F		닌	_ _	
	Cth ₆	6.934E-03 F		_	_ _	
	Cth ₇	9.152E-03 F		[] F		
	Rth₁	7.092E-03 Ω		بر س		
	Rth ₂	1.538E-02 Ω		́ П.		
	Rth ₃	6.973E-02 Ω			Rth3 📫 Cth3	
	Rth ₄	1.774E-01 Ω		T_	_ _	
	Rth₅	6.340E-01 Ω		6		
	Rth ₆	1.964E+00 Ω		F	8th4 = Cth4	
	Rth ₇	1.493E+00 Ω	ــــــــــــــــــــــــــــــــــــــ	、 Ľ	_	
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Part:	PSMN7R5-30YLD					
Date:	17/11/2015					
Model Rth	4.36 K/W		L	tan		
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