

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		-	-	2.84	K/W
	Cth ₁	2.695E-05 F		ŶΥ.		
	Cth ₂	1.471E-04 F]	• •		
	Cth ₃	2.047E-04 F		_م	- 4	
	Cth ₄	9.149E-04 F		F	8th1 ╪ Cth1	
	Cth ₅	3.724E-03 F		닌		
	Cth ₆	4.432E-03 F		_	_ _	
	Cth ₇	1.513E-01 F		П		
				닌	_ _	
	Rth ₁	3.337E-03 Ω			- é ,	
	Rth ₂	7.854E-03 Ω		F	this 📥 Ctha	
	Rth ₃	4.778E-02 Ω		Ļ		
	Rth₄	1.011E-01 Ω		_		
	Rth ₅	3.141E-01 Ω		_ h	_	
	Rth ₆	1.966E+00 Ω		F		
	Rth ₇	4.039E-01 Ω	(F	, Ľ	_ _	
			- C	ノィ	- -	
				F	$th_5 \doteq Cth_5$	
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Part:	BUK9K30-80E					
Date:	15/6/2017					
Vodel Rth	2.84 K/W					
	2.07 1010		-	🚽 tan	nb	
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