

## Thermal RC network (Foster)

## SPICE thermal model

Symbol R <sub>th(j-mb)</sub>	Parameter thermal resistance from junction to	Conditions		Тур		
	mounting base		-	-	1.58	K/W
	Cth <sub>1</sub>	2.916E-05 F		Ϋ́ Υ		
	Cth <sub>2</sub>	1.726E-04 F	]	• •		
	Cth <sub>3</sub>	2.092E-04 F		_م	- <b>4</b>	
	Cth <sub>4</sub>	1.786E-03 F		F	tth1 🚔 Cth1	
	Cth <sub>5</sub>	2.130E-03 F		닌		
	Cth <sub>6</sub>	8.451E-03 F		_	_ <b>_</b>	
	Cth <sub>7</sub>	8.634E-02 F		Пр		
	Rth₁	2.749Ε-03 Ω		بر ح		
	Rth <sub>2</sub>	5.716E-03 Ω		́П,		
	Rth <sub>3</sub>	4.154E-02 Ω			ths 📫 Ctha	
	Rth₄	5.616E-02 Ω			- <b></b>	
	Rth₅	3.287E-01 Ω		6	- <b>4</b>	
	Rth <sub>6</sub>	1.016E+00 Ω		F	8th4 = Cth4	
	Rth <sub>7</sub>	1.301E-01 Ω	لے	、 Ľ		
			( P	_ רי	_ <b>_</b>	
			T	́ П_		
					- <b>+</b> '	
				Б.	•	
				F	the 🛨 Cth6	
				닌	_	
				_	_ <b>_</b>	
				́ П.		
					th7 = Cth7	
				L	- <b></b> '	
Part:	BUK7Y15-60E					
Date:	25/1/2013					
Rth	1.58 K/W	1	l	• •		
				√ t <sub>an</sub>	nD	

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