SPICE thermal model

BUK9K13-60E

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
$R_{th(j-mb)}$	thermal resistance from junction to mounting base		-	-	2.36	K/W

Cth_1	3.575E-05 F
Cth_2	1.981E-04 F
Cth_3	2.706E-04 F
Cth_4	1.210E-03 F
Cth_5	4.930E-03 F
Cth_6	5.951E-03 F
Cth_7	1.357E-01 F
Cth_8	6.011E+01 F
Rth_1	2.533E-03 Ω
Rth_2	5.928E-03 Ω
Rth_3	3.577E-02 Ω
Rth_4	7.656E-02 Ω
Rth_5	2.422E-01 Ω
Rth_6	1.553E+00 Ω
Rth_7	4.394E-01 Ω
Rth_8	3.829E-03 Ω

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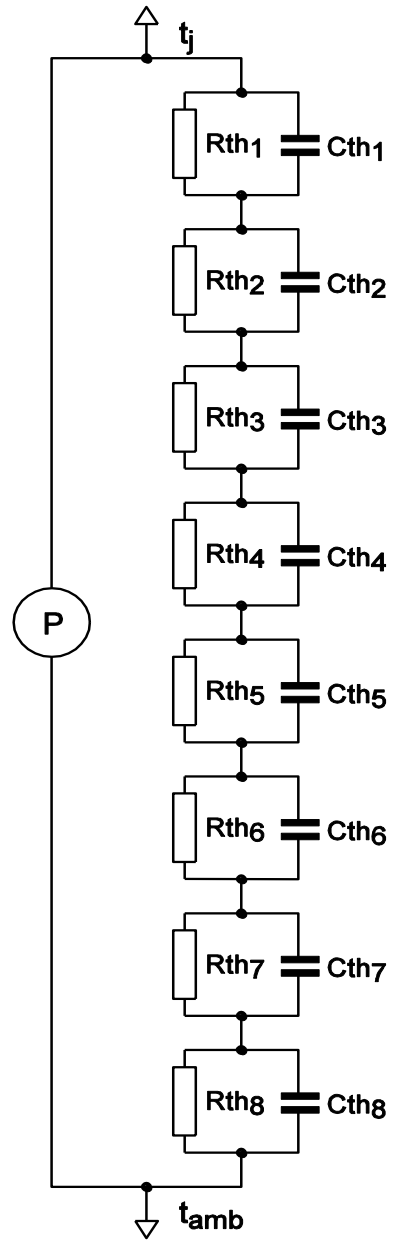
Part:	BUK9K13-60E	
Date:	20/3/2013	
Rth	2.36	K/W