SPICE thermal model

BUK7Y7R2-60E

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
$R_{th(j-mb)}$	thermal resistance from junction to mounting base		-	-	0.90	K/W

Cth_1	5.189E-05	F
Cth_2	3.399E-04	F
Cth_3	3.893E-04	F
Cth_4	2.947E-03	F
Cth_5	4.944E-03	F
Cth_6	1.408E-02	F
Cth_7	1.666E-01	F
Rth_1	1.612E-03	Ω
Rth_2	3.276E-03	Ω
Rth_3	2.283E-02	Ω
Rth_4	3.326E-02	Ω
Rth_5	1.806E-01	Ω
Rth_6	5.956E-01	Ω
Rth_7	6.723E-02	Ω
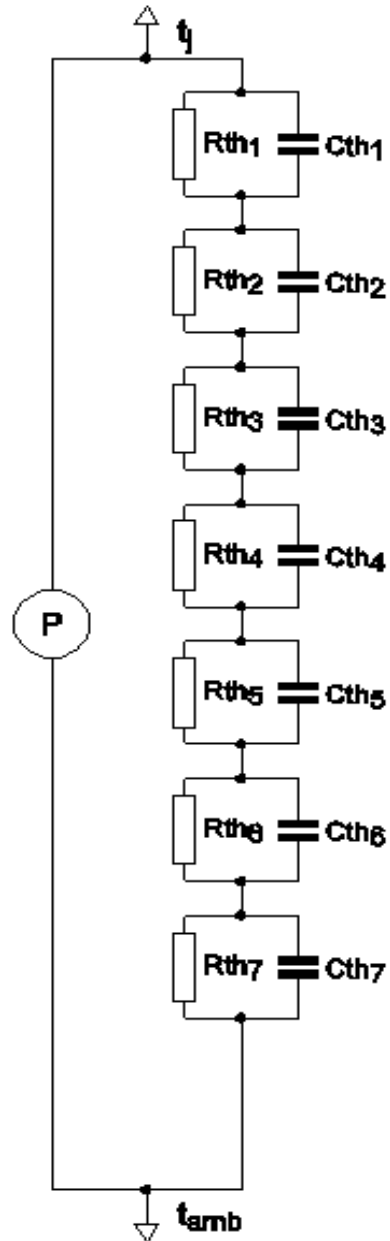
Part: BUK7Y7R2-60E

Date: 17/4/2013

Model Rth   0.90   K/W