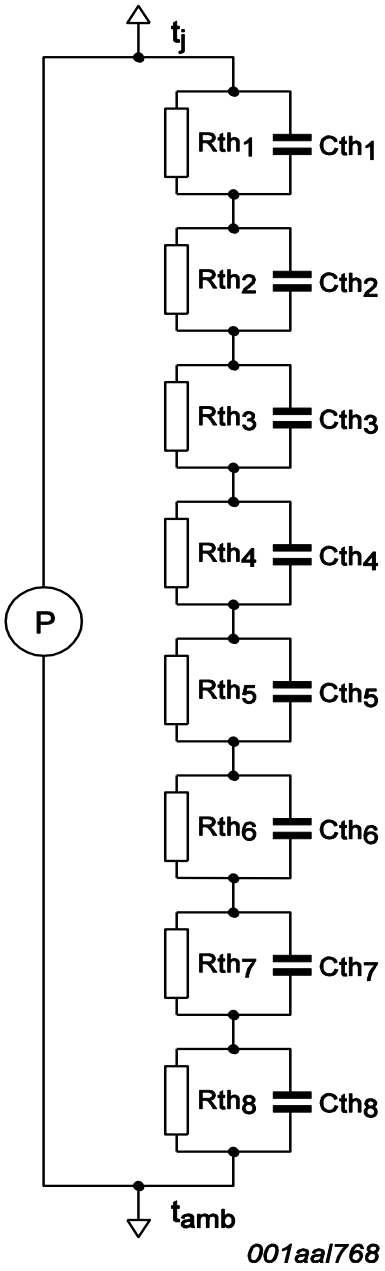
SPICE thermal model

BUK7K52-60E

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
$R_{th(j-mb)}$	thermal resistance from junction to mounting base		-	-	4.68	K/W

Cth_1	1.267E-05	F
Cth_2	6.746E-05	F
Cth_3	9.693E-05	F
Cth_4	4.239E-04	F
Cth_5	1.921E-03	F
Cth_6	2.081E-03	F
Cth_7	7.455E-02	F
Cth_8	4.773E+00	F
Rth_1	7.020E-03	Ω
Rth_2	1.675E-02	Ω
Rth_3	1.023E-01	Ω
Rth_4	2.229E-01	Ω
Rth_5	6.814E-01	Ω
Rth_6	3.349E+00	Ω
Rth_7	2.648E-01	Ω
Rth_8	3.995E-02	Ω



Part: BUK7K52-60E

Date: 20/3/2013

Rth 4.68 K/W