SPICE thermal model

BUK7Y65-100E

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
$R_{th(j-mb)}$	thermal resistance from junction to mounting base		-	-	2.33	K/W

Cth_1	1.993E-05	F
Cth_2	1.264E-04	F
Cth_3	1.426E-04	F
Cth_4	1.161E-03	F
Cth_5	1.319E-03	F
Cth_6	6.312E-03	F
Cth_7	5.338E-02	F

Rth_1	4.496E-03	Ω
Rth_2	9.682E-03	Ω
Rth_3	6.029E-02	Ω
Rth_4	9.643E-02	Ω
Rth_5	5.255E-01	Ω
Rth_6	1.425E+00	Ω
Rth_7	2.066E-01	Ω
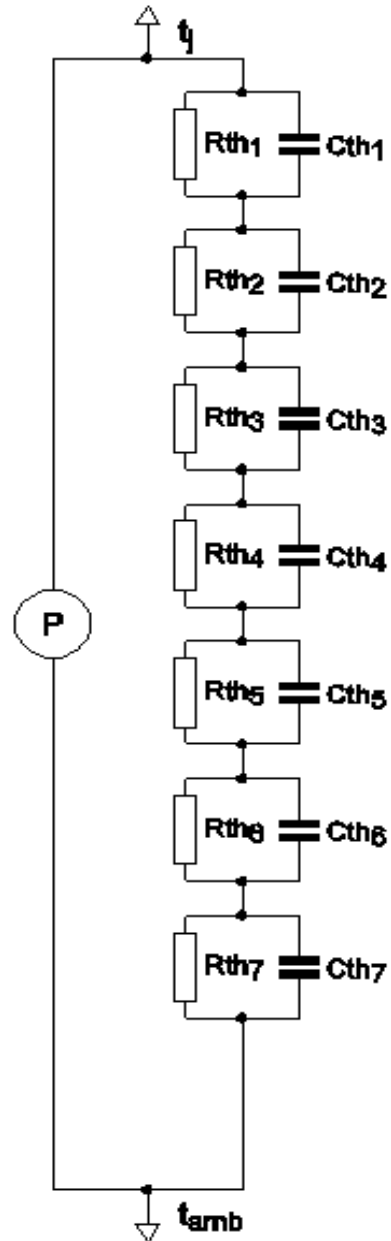
Part: BUK7Y65-100E

Date: 25/1/2013

Rth 2.33 K/W