

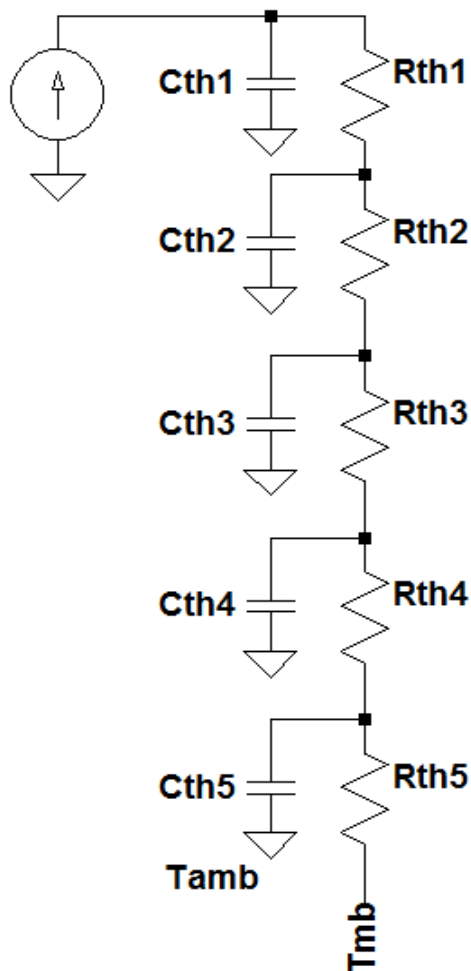
SPICE thermal model

BUK9M8R5-40H

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
$R_{th(j-mb)}$	thermal resistance from junction to mounting base		-	-	2.56	K/W

C_{th1}	1.446E-05 F
C_{th2}	6.288E-05 F
C_{th3}	7.507E-05 F
C_{th4}	1.084E-03 F
C_{th5}	1.192E-02 F

R_{th1}	1.177E-02 Ω
R_{th2}	2.641E-02 Ω
R_{th3}	1.517E-01 Ω
R_{th4}	1.562E+00 Ω
R_{th5}	8.013E-01 Ω



Part: BUK9M8R5-40H

Date: 24/1/2019

Model Rth 2.55 K/W