

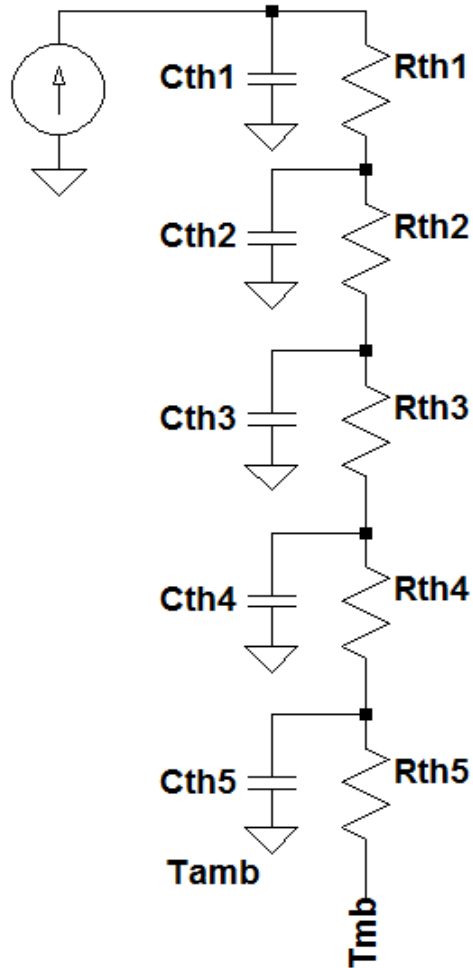
SPICE thermal model

BUK7M3R3-40H

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
$R_{th(j-mb)}$	thermal resistance from junction to mounting base		-	-	1.48	K/W

C_{th1}	2.703E-05 F
C_{th2}	1.698E-04 F
C_{th3}	2.103E-04 F
C_{th4}	2.387E-03 F
C_{th5}	4.578E-02 F

R_{th1}	5.863E-03 Ω
R_{th2}	1.666E-02 Ω
R_{th3}	6.944E-02 Ω
R_{th4}	9.240E-01 Ω
R_{th5}	4.697E-01 Ω



Part: BUK7M3R3-40H

Date: 24/1/2019

Model Rth 1.49 K/W