

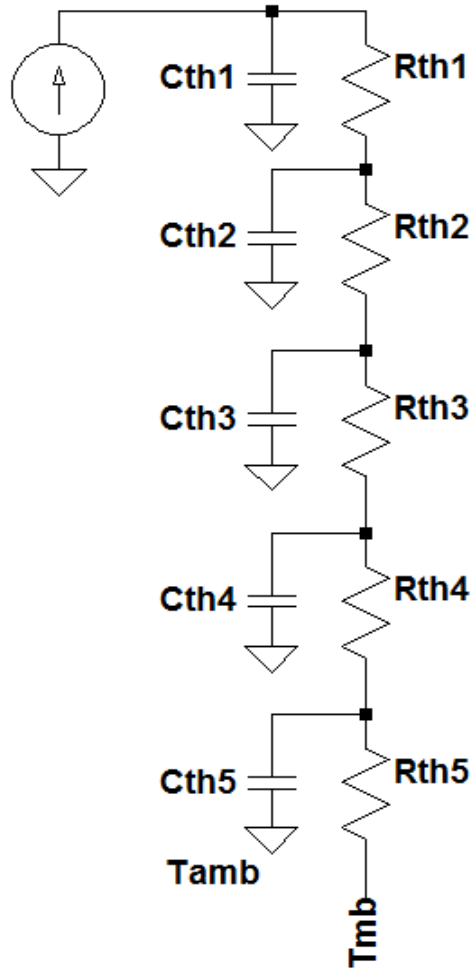
### SPICE thermal model

BUK7M6R7-40H

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
$R_{th(j-mb)}$	thermal resistance from junction to mounting base		-	-	2.32	K/W

$C_{th1}$	1.714E-05 F
$C_{th2}$	1.015E-04 F
$C_{th3}$	1.135E-04 F
$C_{th4}$	1.282E-03 F
$C_{th5}$	1.882E-02 F

$R_{th1}$	1.136E-02 $\Omega$
$R_{th2}$	4.814E-02 $\Omega$
$R_{th3}$	1.087E-01 $\Omega$
$R_{th4}$	1.481E+00 $\Omega$
$R_{th5}$	6.691E-01 $\Omega$



Part: BUK7M6R7-40H

Date: 24/1/2019

Model Rth 2.32 K/W