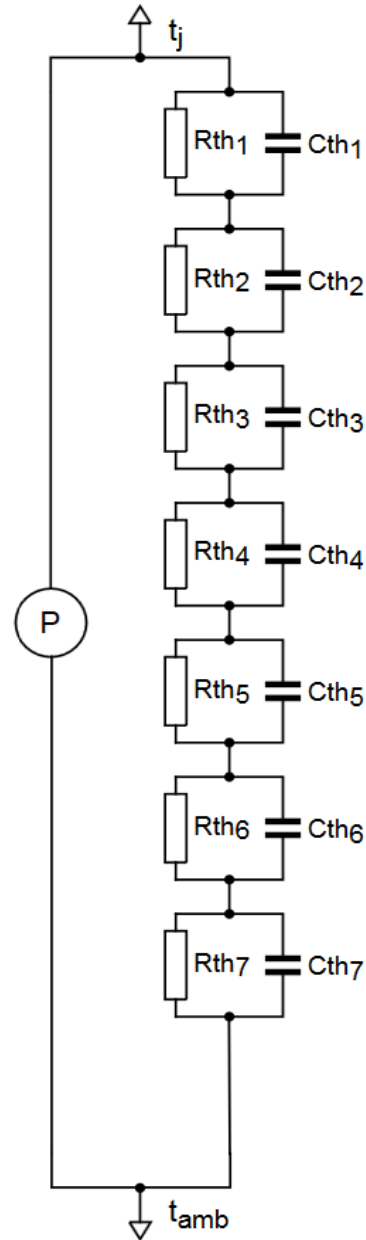


SPICE thermal model

PSMN6R9-100YSF

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
$R_{th(j-mb)}$	thermal resistance from junction to mounting base		-	-	0.63	K/W

C_{th1}	1.058E-04 F
C_{th2}	4.743E-04 F
C_{th3}	5.271E-04 F
C_{th4}	4.755E-03 F
C_{th5}	8.140E-03 F
C_{th6}	2.013E-02 F
C_{th7}	2.930E-01 F
R_{th1}	8.535E-04 Ω
R_{th2}	2.266E-03 Ω
R_{th3}	1.601E-02 Ω
R_{th4}	2.354E-02 Ω
R_{th5}	1.211E-01 Ω
R_{th6}	4.262E-01 Ω
R_{th7}	4.010E-02 Ω



Part: PSMN6R9-100YSF

Date: 5/6/2017

Model Rth 0.63 K/W