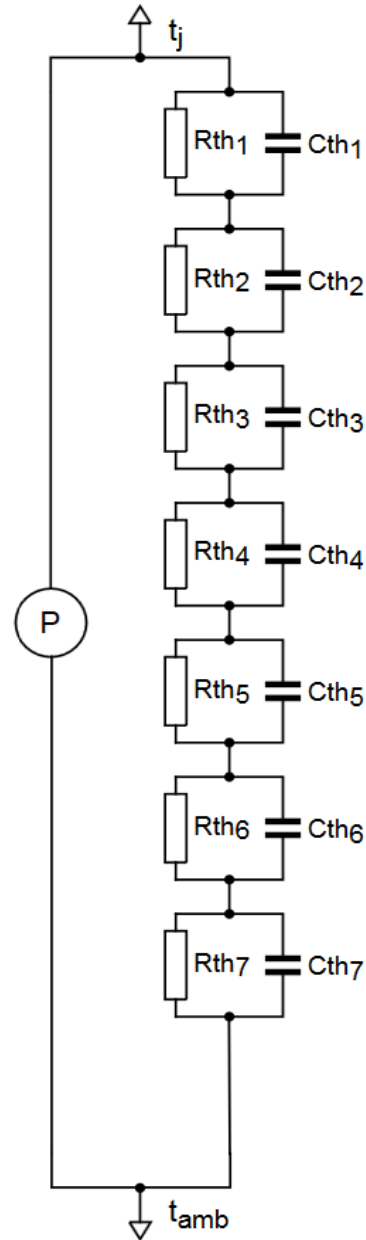


SPICE thermal model

PSMN8R5-100PSF

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
$R_{th(j-mb)}$	thermal resistance from junction to mounting base		-	-	0.82	K/W

C_{th1}	5.886E-04 F
C_{th2}	5.611E-04 F
C_{th3}	6.687E-04 F
C_{th4}	2.380E-03 F
C_{th5}	6.538E-03 F
C_{th6}	2.832E-02 F
C_{th7}	7.217E-02 F
R_{th1}	2.153E-04 Ω
R_{th2}	2.307E-03 Ω
R_{th3}	1.498E-02 Ω
R_{th4}	4.396E-02 Ω
R_{th5}	1.516E-01 Ω
R_{th6}	4.376E-01 Ω
R_{th7}	1.694E-01 Ω



Part: PSMN8R5-100PSF

Date: 13/4/2017

Model Rth 0.82 K/W