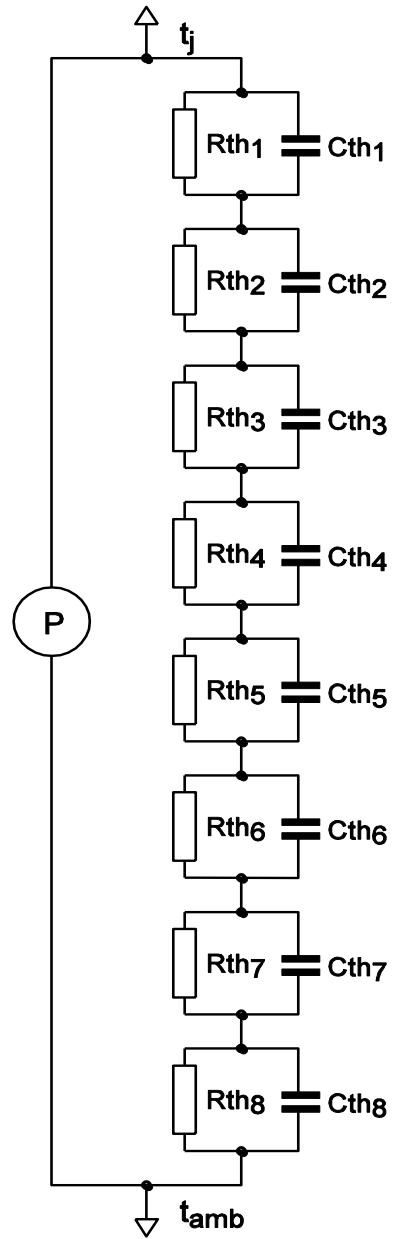


SPICE thermal model

PSMN4R8-100PSE

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
$R_{th(j-mb)}$	thermal resistance from junction to mounting base		-	-	0.37	K/W

C_{th1}	3.356E-04 F
C_{th2}	2.155E-03 F
C_{th3}	2.042E-03 F
C_{th4}	6.095E-03 F
C_{th5}	2.354E-02 F
C_{th6}	3.984E-02 F
C_{th7}	8.507E-01 F
C_{th8}	2.958E+02 F
R_{th1}	2.799E-04 Ω
R_{th2}	5.856E-04 Ω
R_{th3}	5.280E-03 Ω
R_{th4}	1.569E-02 Ω
R_{th5}	4.848E-02 Ω
R_{th6}	2.169E-01 Ω
R_{th7}	8.226E-02 Ω
R_{th8}	5.456E-04 Ω



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Part: PSMN4R8-100PSE
 Date: 9/10/2014
 Model Rth 0.37 K/W