SPICE thermal model

PSMN0R9-25YLD

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
$R_{th(j-mb)}$	thermal resistance from junction to mounting base		-	-	0.56	K/W

Cth_1	7.318E-05	F
Cth_2	4.791E-04	F
Cth_3	6.083E-04	F
Cth_4	3.238E-03	F
Cth_5	2.142E-02	F
Cth_6	1.258E-02	F
Cth_7	1.016E+03	F

Rth_1	1.132E-03	Ω
Rth_2	2.293E-03	Ω
Rth_3	1.651E-02	Ω
Rth_4	2.490E-02	Ω
Rth_5	5.886E-02	Ω
Rth_6	4.562E-01	Ω
Rth_7	6.222E-05	Ω
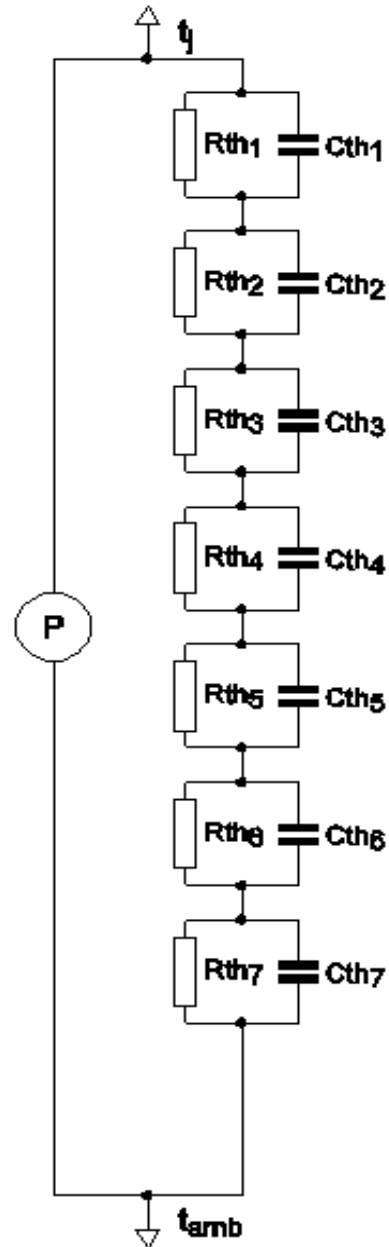
Part: PSMN0R9-25YLD

Date: 17/3/2016

Model Rth   0.56   K/W