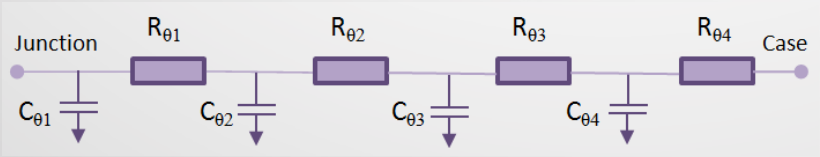
GS61008T: RC thermal model

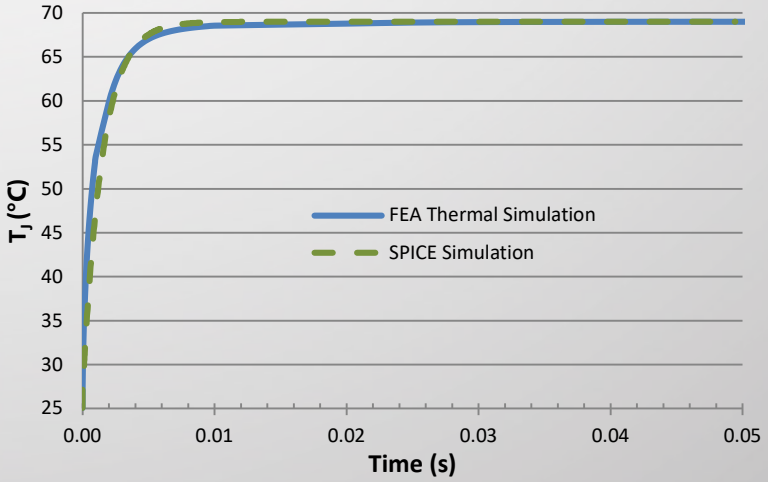
$R_{\theta JC}$ = 0.55 °C/W

Boundary Condition:

- Power P = 80 W
- Case temperature at 25 °C



R_θ (°C/W)	C_θ (W·s/°C)
$R_{\theta 1}$ = 0.024	$C_{\theta 1}$ = 3.92E-05
$R_{\theta 2}$ = 0.372	$C_{\theta 2}$ = 2.73E-03
$R_{\theta 3}$ = 0.128	$C_{\theta 3}$ = 6.14E-04
$R_{\theta 4}$ = 0.026	$C_{\theta 4}$ = 9.30E-04



For further understanding, please refer to application note GN007 “Modeling Thermal Behavior of GaN Systems’ GaN*PX*™ Using RC Thermal SPICE Models” available at www.gansystems.com