

GAN140-650FBE

### SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	1.07	K/W

Cth1	1.460000E-4	F	Rth1	1.195500E-1	$\Omega$
Cth2	1.807000E-2	F	Rth2	2.366500E-1	$\Omega$
Cth3	2.518070E-3	F	Rth3	3.559300E-1	$\Omega$
Cth4	2.521930E-3	F	Rth4	3.552400E-1	$\Omega$

Part Name: GAN140-650FBE  
 Date: 29 March 2023

