

Thermal RC network (Foster)

GAN190-650EBE

SPICE thermal model

Symbol	Parameter	Conditions	Min	Тур	Max	Unit
Rth(j-mb)	thermal resistance		=	=	1.04	K/W
	from junction to					
	mounting base					

2.030000E-3	F	Rth1	6.690500E-1	Ω
1.215510E-4	F	Rth2	8.749000E-2	Ω
1.567990E-3	F	Rth3	1.403100E-1	Ω
1.517530E-3	F	Rth4	1.448100E-1	Ω
	1.215510E-4 1.567990E-3	1.215510E-4 F 1.567990E-3 F	1.215510E-4 F Rth2 1.567990E-3 F Rth3	1.215510E-4 F Rth2 8.749000E-2 1.567990E-3 F Rth3 1.403100E-1

Part Name: GAN190-650EBE Date: 27 March 2023

