

Thermal RC network (Foster)

GAN3R2-100CBE

SPICE thermal model

Symbol	Parameter	Conditions	Min	Тур	Max	Unit
Rth(j-mb)	thermal resistance		=	=	0.32	K/W
	from junction to					
	mounting base					

Cth1	1.916260E-4	F	Rth1	2.316990E-2	Ω
Cth2	1.490000E-3	F	Rth2	6.672990E-2	Ω
Cth3	4.644790E-2	F	Rth3	1.887020E-2	Ω
Cth4	4.209840E-3	F	Rth4	2.091600E-1	Ω

Part Name: GAN3R2-100CBE Date: 24 March 2023

