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Thermal RC network (Cauer)

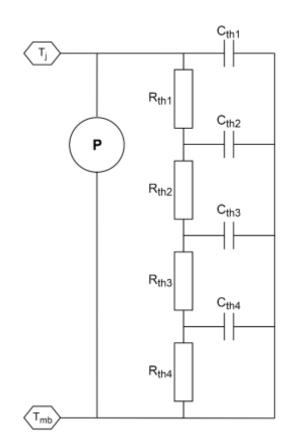
GAN190-650FBE

SPICE thermal model

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

ŝ				1		
	Cth1	9.983690E-5	F	Rth1	1.286450E-1	Ω
	Cth2	5.030230E-4	F	Rth2	4.793780E-1	Ω
	Cth3	2.364690E-3	F	Rth3	4.336350E-1	Ω
	eeno	2.50 10502 5		i ta io	1.0000002	
	Cth4	9.832050E+1	F	Rth4	2.236390E-6	Ω

Part Name: Date: GAN190-650FBE 29 March 2023



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