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Thermal RC network (Foster)

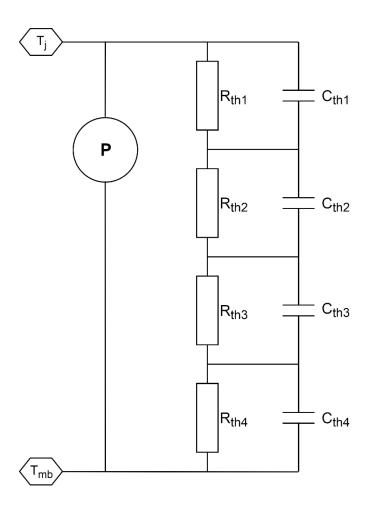
GAN190-650FBE

SPICE thermal model

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

Cth1	2.030000E-3	F	Rth1	6.690500E-1	Ω
Cth2	1.215510E-4	F	Rth2	8.749000E-2	Ω
Cth3	1.567990E-3	F	Rth3	1.403100E-1	Ω
Cth4	1.517530E-3	F	Rth4	1.448100E-1	Ω

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



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