

Thermal RC network (Foster)

PXN011-100QS

SPICE thermal model

Symbol	Parameter	Conditions	Min	Тур	Max	Unit
Rth(j-mb)	thermal resistance		=	=	1.89	K/W
	from junction to					
	mounting base					

Cth1	4.120870E-2	F	Rth1	6.274220E-1	Ω
Cth2	1.676420E-3	F	Rth2	1.141710E+0	Ω
Cth3	1.149330E-3	F	Rth3	1.141610E-1	Ω
Cth4	8.148980E-4	F	Rth4	6.153830E-3	Ω

Part Name: PXN011-100QS
Date: 26 September 2023

