



PXN040-100QS

SPICE thermal model

Symbol	Parameter	Conditions	Min	Тур	Max	Unit
Rth(j-mb)	thermal resistance		=	=	6.00	K/W
	from junction to					
	mounting base					

Cth1	8.769330E-5	F	Rth1	1.523400E-1	Ω
Cth2	8.882090E-5	F	Rth2	9.831010E-1	Ω
Cth3	5.951460E-5	F	Rth3	2.392440E+0	Ω
Cth4	1.570210E-3	F	Rth4	2.518450E+0	Ω

Part Name: PXN040-100QS
Date: 26 September 2023

