



PXN012-100QL

SPICE thermal model

Symbol	Parameter	Conditions	Min	Тур	Max	Unit
Rth(j-mb)	thermal resistance		=	=	2.15	K/W
	from junction to					
	mounting base					

Cth1	3.126670E-4	F	Rth1	3.473150E-2	Ω
Cth2	2.887200E-4	F	Rth2	3.575510E-1	Ω
Cth3	9.448840E-4	F	Rth3	1.193370E+0	Ω
Cth4	4.334130E-2	F	Rth4	5.650180E-1	Ω

Part Name: PXN012-100QL
Date: 26 September 2023

