

PXN020-100QS

### SPICE thermal model

Symbol	Parameter	Conditions	Min	Typ	Max	Unit
Rth(j-mb)	thermal resistance from junction to mounting base		-	-	3.37	K/W

Cth1	3.662760E-4	F	Rth1	9.618030E-2	$\Omega$
Cth2	3.576870E-2	F	Rth2	6.710630E-1	$\Omega$
Cth3	2.549570E-3	F	Rth3	1.332360E+0	$\Omega$
Cth4	7.442050E-4	F	Rth4	1.267580E+0	$\Omega$

Part Name: PXN020-100QS  
Date: 26 September 2023

