

PXN040-100QS

SPICE thermal model

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

| | | | | | |
|------|-------------|---|------|-------------|----------|
| Cth1 | 1.338600E-3 | F | Rth1 | 3.476970E+0 | Ω |
| Cth2 | 2.425560E-4 | F | Rth2 | 2.487770E+0 | Ω |
| Cth3 | 7.564430E-4 | F | Rth3 | 4.806700E-2 | Ω |
| Cth4 | 1.918800E-4 | F | Rth4 | 3.352140E-2 | Ω |

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

