

PSMN040-100MSE

SPICE thermal model

| Symbol | Parameter | Conditions | Min | Typ | Max | Unit |
|-----------|---|------------|-----|-----|------|------|
| Rth(j-mb) | thermal resistance from junction to mounting base | | - | - | 1.65 | K/W |

| | | | | | |
|------|-------------|---|------|-------------|----------|
| Cth1 | 2.542240E-2 | F | Rth1 | 7.180310E-1 | Ω |
| Cth2 | 3.300980E-3 | F | Rth2 | 8.500690E-1 | Ω |
| Cth3 | 1.025650E-4 | F | Rth3 | 1.843180E-2 | Ω |
| Cth4 | 8.573910E-4 | F | Rth4 | 6.279700E-2 | Ω |

Part Name: PSMN040-100MSE
 Date: 03 March 2021

