

PSMN6R7-40MLD

SPICE thermal model

| Symbol | Parameter | Conditions | Min | Typ | Max | Unit |
|-----------|---|------------|-----|-----|------|------|
| Rth(j-mb) | thermal resistance from junction to mounting base | | - | - | 2.32 | K/W |

| | | | | | |
|------|-------------|---|------|-------------|----------|
| Cth1 | 6.032950E-3 | F | Rth1 | 1.442200E+0 | Ω |
| Cth2 | 5.678450E-5 | F | Rth2 | 4.554310E-2 | Ω |
| Cth3 | 7.238980E-4 | F | Rth3 | 3.040040E-1 | Ω |
| Cth4 | 4.753900E-3 | F | Rth4 | 5.266360E-1 | Ω |

Part Name: PSMN6R7-40MLD
 Date: 03 February 2021

