## пехрегіа

## SPICE thermal model

| Symbol | Parameter | Conditions | Min | Typ | Max | Unit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rth(j-mb) | thermal resistance from junction to mounting base |  | - | - | 1.21 | K/W |


| Cth1 | $9.375120 \mathrm{E}-3$ | F | Rth1 | $9.995240 \mathrm{E}-1$ | $\Omega$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Cth2 | $8.813720 \mathrm{E}-5$ | F | Rth2 | $3.225860 \mathrm{E}-2$ | $\Omega$ |
| Cth3 | $1.754330 \mathrm{E}-3$ | F | Rth3 | $9.205430 \mathrm{E}-2$ | $\Omega$ |
| Cth4 | $1.791050 \mathrm{E}-3$ | F | Rth4 | $9.030810 \mathrm{E}-2$ | $\Omega$ |


| Part Name: | PSMN1R6-25YLE <br> Date: |
| :--- | :--- |
| 11 October 2022 |  |



