

Thermal RC network (Foster)

PSMN8R9-100BSE

SPICE thermal model

| Symbol | Parameter | Conditions | Min | Тур | Max | Unit |
|-----------|--------------------|------------|-----|-----|------|------|
| Rth(j-mb) | thermal resistance | | = | = | 0.51 | K/W |
| | from junction to | | | | | |
| | mounting base | | | | | |

| 2.626370E-1 Ω |
|---------------|
| 2.639590E-2 Ω |
| 5.771860E-3 Ω |
| |

Part Name: PSMN8R9-100BSE Date: 04 March 2021

