

GANE3R9-150QBA

SPICE thermal model

| Symbol    | Parameter   | Conditions | Min | Typ | Max  | Unit |
|-----------|---|------------|-----|-----|------|------|
| Rth(j-mb) | thermal resistance from junction to mounting base |            | -   | -   | 1.85 | K/W  |

|      |             |   |      |             |   |
|------|-------------|---|------|-------------|---|
| Cth1 | 8.785410E-4 | F | Rth1 | 2.635340E-2 | Ω |
| Cth2 | 1.076590E-1 | F | Rth2 | 8.471250E-1 | Ω |
| Cth3 | 1.243890E-2 | F | Rth3 | 1.039270E-1 | Ω |
| Cth4 | 1.723810E-2 | F | Rth4 | 8.732380E-1 | Ω |

Part Name:

GANE3R9-150QBA

Date:

18 December 2023

