

GAN140-650EBE

SPICE thermal model

| Symbol | Parameter | Conditions | Min | Typ | Max | Unit |
|-----------|---|------------|-----|-----|------|------|
| Rth(j-mb) | thermal resistance from junction to mounting base | | - | - | 1.07 | K/W |

| | | | | | |
|------|-------------|---|------|-------------|----------|
| Cth1 | 1.460000E-4 | F | Rth1 | 1.195500E-1 | Ω |
| Cth2 | 1.807000E-2 | F | Rth2 | 2.366500E-1 | Ω |
| Cth3 | 2.518070E-3 | F | Rth3 | 3.559300E-1 | Ω |
| Cth4 | 2.521930E-3 | F | Rth4 | 3.552400E-1 | Ω |

Part Name: GAN140-650EBE
 Date: 24 March 2023

