



RESISTANCE @ +25°C = 10,000 Ω ± 2%
 RESISTANCE/TEMPERATURE CURVE = SEE ED35U30G103A REV.1 R-T TABLE
 BETA "β" (0°C TO +50°C) = 3,883°K NOMINAL
 BETA "β" (+25°C TO +50°C) = 3,950°K NOMINAL
 BETA "β" (+25°C TO +85°C) = 3,986°K NOMINAL
 TEMPERATURE COEFFICIENT @ +25°C = -4.51%/°C NOMINAL
 DISSIPATION CONSTANT = 1.5 mW/°C MINIMUM (STILL AIR)
 THERMAL TIME CONSTANT = 25 SECONDS MAXIMUM (STILL AIR)
 MAXIMUM POWER RATING = 50 mW
 TEMPERATURE RATING = -55°C TO +250°C

UL FILE NUMBER: E524822
 UL CATEGORY: XGPU2

ROHS COMPLIANT

PACKAGING: SEE TABLE

| REV | DESCRIPTION | DATE | APP |
|-----|------------------------------------|------------|-----|
| 1 | ADDED UL FILE NUMBER & UL CATEGORY | 10/19/2021 | DD |
| 0 | INITIAL RELEASE | 08/17/2021 | DD |

REVISION HISTORY

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| | DRAWN BY: DAN DANKERT | |
| P/N ED35U30G103A- | SCALE: NONE | LAYER: 0 OF 2 |
| | REV: 1 | DATE: 08/17/2021 |

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| PART NUMBER | PACKAGING |
|----------------|-----------------------------|
| ED35U30G103A-B | BULK |
| ED35U30G103A-T | TAPE & REEL PER IEC 60286-1 |