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Chip Monolithic Ceramic Capacitors for General Purpose

▶ Please be sure to read here, before using a product. ▶ Cautions about imitations

GRM31CR71E475KA88#

"#" indicates a package specification code.

NRND In Production  ▶ Smaller items available

General **125**   RoHS REACH 

< List of part numbers with package codes >

GRM31CR71E475KA88L、 GRM31CR71E475KA88K

Stock Check (Where to buy) 

PDF Catalogs

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How to read part numbers >

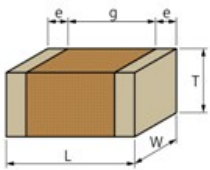
Series Information >

Specifications

Detailed specifications sheet >

- Rated value
- Specifications and Test methods
- Package
- Caution, Notice (Storage, Soldering and Mounting, ...etc.)

Shape



| | |
|---------------------------------------|--------------|
| L size | 3.2 ±0.2mm |
| W size | 1.6 ±0.2mm |
| T size | 1.6 ±0.2mm |
| External terminal width e | 0.3 to 0.8mm |
| Distance between external terminals g | 1.5mm min. |
| Size code in inch(mm) | 1206 (3216M) |

Specifications

| | |
|--|--------------|
| Capacitance | 4.7µF ±10% |
| Rated voltage | 25Vdc |
| Temperature characteristics (complied standard) | X7R(EIA) |
| Capacitance change rate | ±15.0% |
| Temperature range of temperature characteristics | -55 to 125°C |
| Operating temperature range | -55 to 125°C |

References

| Packaging | Specifications | Minimum quantity |
|-----------|------------------------|------------------|
| L | φ180mm Embossed taping | 2000 |
| K | φ330mm Embossed taping | 6000 |

Mass (typ.)

| | |
|---------|------|
| 1 piece | 52mg |
|---------|------|

φ180mm Reel

144g

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