

GRM219R72A272JA01#

" # " indicates a package specification code.

Available

General

125℃

Reflow OK

Flow OK

RoHS

Lead free

< List of part numbers with package codes >  
GRM219R72A272JA01D , GRM219R72A272JA01J

Shape



|                                       |              |
|---------------------------------------|--------------|
| L size                                | 2.0 ± 0.1mm  |
| W size                                | 1.25 ± 0.1mm |
| T size                                | 0.85 ± 0.1mm |
| External terminal width e             | 0.2 to 0.7mm |
| Distance between external terminals g | 0.7mm min.   |
| Size code in inch(mm)                 | 0805 (2012)  |

References

| Packaging | Specifications       | Minimum quantity |
|-----------|----------------------|------------------|
| D         | φ 180mm Paper taping | 4000             |
| J         | φ 330mm Paper taping | 10000            |

| Mass (typ.)  |      |
|--------------|------|
| 1 piece      | 11mg |
| φ 180mm Reel | 162g |

Specifications

|                                                  |             |
|--------------------------------------------------|-------------|
| Capacitance                                      | 2700pF ± 5% |
| Rated voltage                                    | 100Vdc      |
| Temperature characteristics (complied standard)  | X7R(EIA)    |
| Capacitance change rate                          | ± 15.0%     |
| Temperature range of temperature characteristics | -55 to 125  |
| Operating temperature range                      | -55 to 125  |

⚠ Attention

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- 2.This datasheet has only typical specifications because there is no space for detailed specifications.
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