

# GRM188C81A106MA73#

"#" indicates a package specification code.



< List of part numbers with package codes >  
GRM188C81A106MA73D , GRM188C81A106MA73J

## Shape

|                                       |               |
|---------------------------------------|---------------|
|                                       |               |
| L size                                | 1.6 ±0.2mm    |
| W size                                | 0.8 ±0.2mm    |
| T size                                | 0.8 ±0.2mm    |
| External terminal width e             | 0.2 to 0.55mm |
| Distance between external terminals g | 0.6mm min.    |
| Size code in inch(mm)                 | 0603 (1608M)  |

## References

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

| Mass (typ.)  |       |
|--------------|-------|
| 1 piece      | 9.1mg |
| φ 180mm Reel | 166g  |

## Specifications

|  |              |
|--|--------------|
| Capacitance                                      | 10μF ±20%    |
| Rated voltage                                    | 10Vdc        |
| Temperature characteristics (complied standard)  | X6S(EIA)     |
| Capacitance change rate                          | ±22.0%       |
| Temperature range of temperature characteristics | -55 to 105°C |
| Operating temperature range                      | -55 to 105°C |

### ⚠ Attention

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