



< List of part numbers with package codes >  
GQM1875C2E2R2CB12D

**Shape**

|                                       |              |
|---------------------------------------|--------------|
|                                       |              |
| L size                                | 1.6 ±0.15mm  |
| W size                                | 0.8 ±0.15mm  |
| T size                                | 0.7 ±0.1mm   |
| External terminal width e             | 0.2 to 0.5mm |
| Distance between external terminals g | 0.5mm min.   |
| Size code in inch(mm)                 | 0603 (1608M) |

**References**

| Packaging    | Specifications       | Minimum quantity |
|--------------|----------------------|------------------|
| D            | φ 180mm Paper taping | 4000             |
| Mass (typ.)  |                      |                  |
| 1 piece      |                      | 6.3mg            |
| φ 180mm Reel |                      | 144g             |

**Specifications**

|  |               |
|--|---------------|
| Capacitance                                      | 2.2pF ±0.25pF |
| Rated voltage                                    | 250Vdc        |
| Temperature characteristics (complied standard)  | C0G(EIA)      |
| Temperature coefficient                          | 0±30ppm/°C    |
| Temperature range of temperature characteristics | 25 to 125°C   |
| Operating temperature range                      | -55 to 125°C  |

**Attention**

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