## muRata Capacitor Data Sheet GQM1875C2E820GB12# "#" indicates a package specification code.



< List of part numbers with package codes > GQM1875C2E820GB12D

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         | φ180mm Paper taping | 4000             |

| Mass (typ.) |       |  |
|-------------|-------|--|
| 1 piece     | 6.3mg |  |
| φ180mm Reel | 144g  |  |

#### **Specifications**

| Capacitance                                      | 82pF ±2%     |
|--|--------------|
| 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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