muRata Capacitor Data Sheet GQM1875C2E8R7DB12# "#" indicates a package specification code.



< List of part numbers with package codes > GQM1875C2E8R7DB12D

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)	

Defenses
References

Packaging	Specifications	Minimum quantity
D	φ180mm Paper taping	4000

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

Specifications

Capacitance	8.7pF ±0.5pF
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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