muRata Capacitor Data Sheet GQM1875C2E9R8DB12# "#" indicates a package specification code.



< List of part numbers with package codes > GQM1875C2E9R8DB12D

Shape

1.6 ±0.15mm L size 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)

Deferrences
References
 1101010110000

Packaging	Specifications	Minimum quantity
D	φ180mm Paper taping	4000

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

Specifications

Capacitance	9.8pF ±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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