muRata
INNOVATOR IN ELECTRONICS

Product Search Data Sheet

Note: This datasheet may be out of date.
Please download the latest datasheet of GQM1875G2E100RB12# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GQM1875G2E100RB12%23

GQM1875G2E100RB12D

"#" indicates a package specification code.

| In Production | RoHS | REACH | 150 ℃ max. | High Q | Reflow OK |

< List of part numbers with package codes >
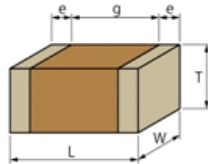
GQM1875G2E100RB12D

Applications

Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	Consumer equipment,Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive infotainment/comfort equipment Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product.

References

Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	4000

Mass (typ.)	
1 piece	6.3mg

Appearance & Shape

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Specifications

Length	1.6±0.15mm
Width	0.8±0.15mm
Thickness	0.7±0.1mm
Capacitance	10pF ±2.5%
Distance between external terminals g	0.5mm min.
External terminal size e	0.2 to 0.5mm
Operating Temperature Range	-55℃ to 150℃
Rated Voltage	250Vdc
Size code in inch(mm)	0603 (1608M)
TC	0±30ppm/℃
Temperature characteristics (complied standard)	X8G(Murata)
Temperature range of temperature characteristics	25℃ to 150℃

URL : https://www.murata.com/

Last updated06/12/2023