

Note: This datasheet may be out of date.

Please download the latest datasheet of GCM31CM8EG106KE08# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GCM31CM8EG106KE08%23

"#" indicates a package specification code.







GCM31CM8EG106KE08L









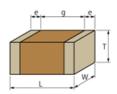


< List of part numbers with package codes > GCM31CM8EG106KE08L GCM31CM8EG106KE08K



Appearance & Shape







References

Packaging	Specifications	Standard
		Packing
		Quantity
L	180Embossed Tape	2000
K	330Embossed Tape	6000

Mass (typ.)		
1 piece	52.0mg	
φ180mm Reel	144g	



Notices

Derating4

1 of 2

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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Specifications

Length	3.2±0.3mm
Width	1.6±0.3mm
Thickness	1.6±0.3mm
Capacitance	10μF ±10%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3 to 0.8mm
Operating Temperature Range	-55°C to 150°C
Rated Voltage	35Vdc
Size code in inch(mm)	1206 (3216M)
Capacitance change rate	+15.0/-50.0%
Temperature characteristics (complied standard)	-(Murata)
Temperature range of temperature characteristics	-55°C to 150°C

2 of 2

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