

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GCM2195G1H432GA16# from the official website of Murata Manufacturing Co., Ltd. ducts/productdetail?partno=GCM2195G1H432GA16%23

## GCM2195G1H432GA16#

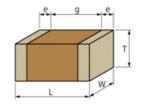
"#" indicates a package specification code.



< List of part numbers with package codes > GCM2195G1H432GA16J GCM2195G1H432GA16D

## Appearance & Shape







| Packaging | Specifications   | Minimum Order<br>Quantity |
|-----------|------------------|---------------------------|
| J         | 330mm Paper Tape | 10000                     |
| D         | 180mm Paper Tape | 4000                      |

| Mass (typ.) |       |  |
|-------------|-------|--|
| 1 piece     | 9.5mg |  |
| φ180mm Reel | 152g  |  |

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Attention

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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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## GCM2195G1H432GA16#

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## Specifications

| Length   | 2.0±0.15mm     |  |
|--|----------------|--|
| Width  | 1.25±0.15mm    |  |
| Thickness  | 0.85±0.1mm     |  |
| Capacitance  | 4300pF ±2%     |  |
| Distance between external terminals g              | 0.7mm min.     |  |
| External terminal size e                           | 0.2 to 0.7mm   |  |
| Operating Temperature Range                        | -55°C to 150°C |  |
| Rated Voltage                                      | 50Vdc          |  |
| Size code in inch(mm)                              | 0805 (2012M)   |  |
| тс   | 0±30ppm/°C     |  |
| Temperature characteristics<br>(complied standard) | X8G(MURATA)    |  |
| Temperature range of temperature characteristics   | 25°C to 150°C  |  |

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