Note: This datasheet may be out of date.

Please download the latest datasheet of GCG32ER91C685KE01# from the official website of Murata Manufacturing Co., Ltd.

## GCG32ER91C685KE01#

"#" indicates a package specification code.















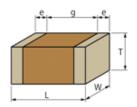


< List of part numbers with package codes > GCG32ER91C685KE01K GCG32ER91C685KE01L



# Appearance & Shape







Packaging	Specifications	Minimum Order Quantity
K	330Embossed Tape	4000
L	180Embossed Tape	1000

Mass (typ.)	
1 piece	110mg
φ180mm Reel	168g



Limited to Conductive Glue Mounting

1 of 2

### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

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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# GCG32ER91C685KE01#

"#" indicates a package specification code.



Length	3.2±0.4mm
Width	2.5±0.3mm
Thickness	2.5±0.3mm
Capacitance	6.8µF ±10%
Distance between external terminals g	1.0mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 150°C
Rated Voltage	16Vdc
Size code in inch(mm)	1210 (3225M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X8R(EIA)
Temperature range of temperature characteristics	-55°C to 150°C

2 of 2

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