

### Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GCM32ED70E107ME36# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GCM32ED70E107ME36%23

"#" indicates a package specification code.















< List of part numbers with package codes > GCM32ED70E107ME36L GCM32ED70E107ME36K



## **Applications**

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
	Automotive powertrain/safety equipment,	
	Automotive infotainment/comfort	
	equipment,Medical equipment [GHTF	
	A/B/C] except for implant equipment	
	Please refer to Our Website and	
Specific	specifications, etc. for information about	
Applications	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

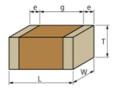
		Standard
Packaging	Specifications	Packing
		Quantity
L	180Embossed Tape	1000
K	330Embossed Tape	4000

ľ	Mass (typ.)	
	1 piece	110.0mg



# Appearance & Shape





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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.





GCM32ED70E107ME36K

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# **Specifications**

Length	3.2±0.35mm
Width	2.5±0.35mm
Thickness	2.5±0.35mm
Capacitance	100µF ±20%
Distance between external terminals g	1.0mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	2.5Vdc
Size code in inch(mm)	1210 (3225M)
Capacitance change rate	+22.0/-33.0%
Temperature characteristics (complied standard)	X7T(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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