

Manufacturing Co., Ltd. INNOVATOR IN ELECTRONICS
MAINIFACTURING Co., Ltd. http://www.murata.com/en/products/p

## "#"at the end indicates the package specification code.

Please download the latest datasheet of GRM32ER7YA106KA12# from the official website of Murata



< List of part numbers with package codes > GRM32ER7YA106KA12L GRM32ER7YA106KA12K

## Applications

Unsuitable	Please be sure to read and comply with	
Applications	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.	



Note: This datasheet may be out of date.

# PackagingSpecificationsStandard<br/>Packing<br/>QuantityL180Embossed Tape1000K330Embossed Tape4000

Mass (typ.)		
1 piece	110.0mg	

## Appearance & Shape





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### 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.





# GRM32ER7YA106KA12#

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http://www.murata.com/en/products/productdetail?partno=GRM32ER7YA106KA12%23

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## Specifications

Length	3.2±0.3mm
Width	2.5±0.2mm
Thickness	2.5±0.2mm
Capacitance	10µF ±10%
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	35Vdc
Size code in inch(mm)	1210 (3225M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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Product Search Data Sheet

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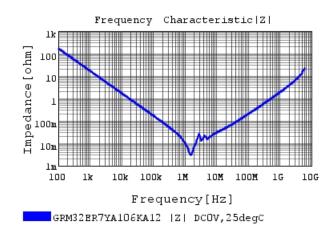
http://www.murata.com/en/products/productdetail?partno=GRM32ER7YA106KA12%23

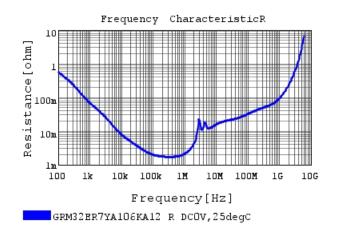
"#"at the end indicates the package specification code.

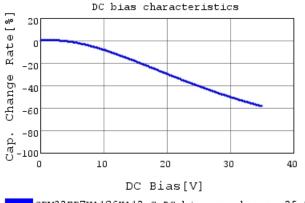
# Characteristic Data

GRM32ER7YA106KA12#

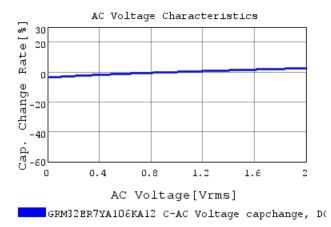
The charts below may show another part number which shares its characteristics.











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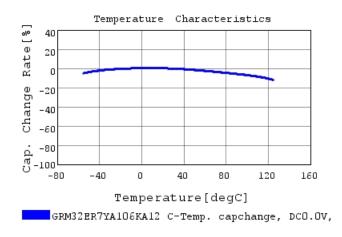
Product Search Data Sheet

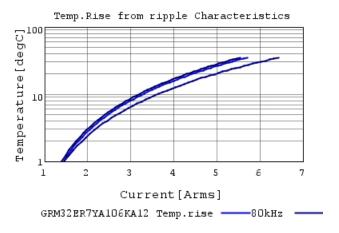
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