

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

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

Please download the latest datasheet of GRM32ER61A106KA01# from the official website of Murata

http://www.murata.com/en-gb/products/productdetail?partno=GRM32ER61A106KA01%23

References

Packaging

Mass (typ.)

1 piece

L

Κ

Specifications

180Embossed Tape

330Embossed Tape

110.0mg

GRM32ER61A106KA01#



< List of part numbers with package codes > GRM32ER61A106KA01L GRM32ER61A106KA01K



Applications

Applicationsthese "Precautions for use."ApplicationsConsumer equipment,Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive infotainment/comfort equipmentSpecific ApplicationsPlease 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	Unsuitable	Please be sure to read and comply with	
Specific ApplicationsEquipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive infotainment/comfort equipmentPlease 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	Applications	these "Precautions for use."	
Product.	Specific	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	

Appearance & Shape





1 of 4

Standard

Packing Quantity

1000

4000

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.





Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of GRM32ER61A106KA01# from the official website of Murata

http://www.murata.com/en-gb/products/productdetail?partno=GRM32ER61A106KA01%23

GRM32ER61A106KA01#

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



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℃ to 85℃
Rated Voltage	10Vdc
Size code in inch(mm)	1210 (3225M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55℃ to 85℃

2 of 4

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.



Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of GRM32ER61A106KA01# from the official website of Murata

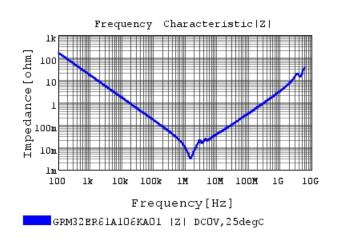
http://www.murata.com/en-gb/products/productdetail?partno=GRM32ER61A106KA01%23

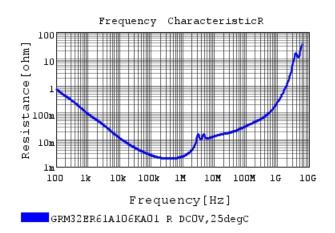
"#"at the end indicates the package specification code.

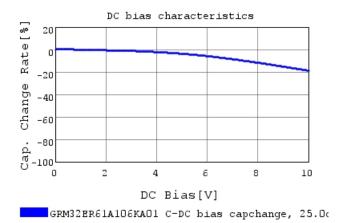
Characteristic Data

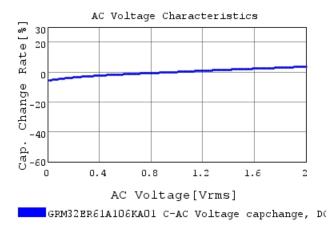
GRM32ER61A106KA01#

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









3 of 4

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





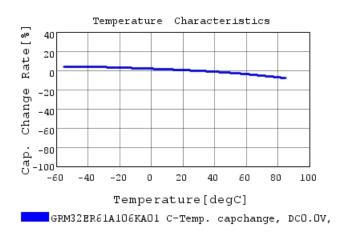
Product Search Data Sheet

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

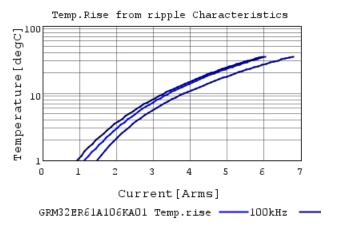
Please download the latest datasheet of GRM32ER61A106KA01# from the official website of Murata

http://www.murata.com/en-gb/products/productdetail?partno=GRM32ER61A106KA01%23

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



GRM32ER61A106KA01#



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.



4 of 4