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Please download the latest datasheet of GRM31MB31A106KE18# from the official website of Murata

http://www.murata.com/en-us/products/productdetail?partno=GRM31MB31A106KE18%23

References

Specifications

180Embossed Tape

330Embossed Tape

34.0mg

Packaging

Mass (typ.)

1 piece

L

Κ

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



GRM31MB31A106KE18#

< List of part numbers with package codes > GRM31MB31A106KE18L GRM31MB31A106KE18K

Applications

Applications these "Precautions for use." Consumer equipment,Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive	Unsuitable	Please be sure to read and comply with	
Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive	Applications	these "Precautions for use."	
Specific Applications 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.	Specific	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





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Standard

Packing Quantity

3000

10000

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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Specifications

Length	3.2±0.15mm
Width	1.6±0.15mm
Thickness	1.15±0.1mm
Capacitance	10µF ±10%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3 to 0.8mm
Operating Temperature Range	-25°C to 85°C
Rated Voltage	10Vdc
Size code in inch(mm)	1206 (3216M)
Capacitance change rate	±10.0%
Temperature characteristics (complied standard)	B(JIS)
Temperature range of temperature characteristics	-25°C to 85°C

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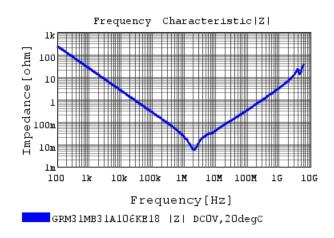
http://www.murata.com/en-us/products/productdetail?partno=GRM31MB31A106KE18%23

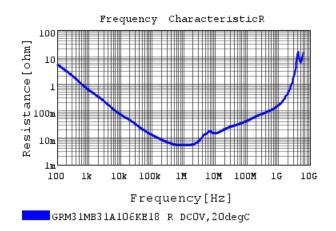
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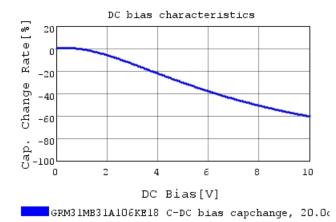
Characteristic Data

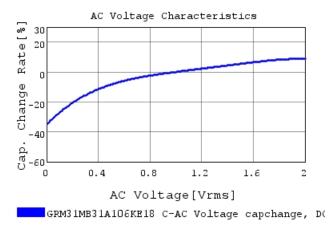
GRM31MB31A106KE18#

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









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Product Search Data Sheet

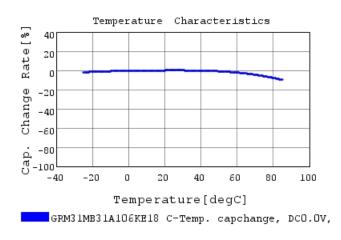
Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

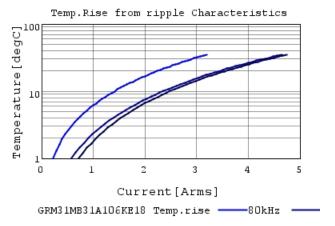
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