

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM21BR61H106KE43# from the official website of Murata Manufacturing Co., Ltd.

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

http://www.murata.com/en/products/productdetail?partno=GRM21BR61H106KE43%23

## GRM21BR61H106KE43#

In Production RoHS REACH 85. Reflow Reflow Derating Bor only mobile devices

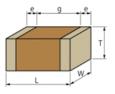
< List of part numbers with package codes > GRM21BR61H106KE43L GRM21BR61H106KE43K

## Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	Mobile Electronics
	Please refer to Our Website and
	specifications, etc. for information about
Providio	the performance, functions, quality,
Specific	management, and safety required for
Applications	the above applications, and use
	Products after confirming the
	performance and reliability of the actual
	Product.

## Appearance & Shape





Notices

Derating1. Only for mobile devices



### References

	Packaging	Specifications	Standard Packing
			Quantity
	L	180Embossed Tape	3000
	К	330Embossed Tape	10000

Mass (typ.)	
1 piece	23.0mg

1 of 4

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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	2.0±0.2mm
Width	1.25±0.2mm
Thickness	1.25±0.2mm
Capacitance	10µF ±10%
Distance between external terminals g	0.7mm min.
External terminal size e	0.2 to 0.7mm
Operating Temperature Range	-55℃ to 85℃
Rated Voltage	50Vdc
Size code in inch(mm)	0805 (2012M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55℃ to 85℃

2 of 4

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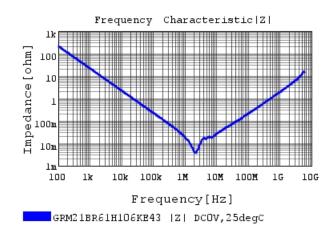
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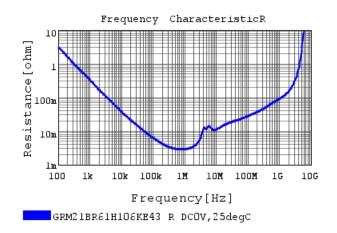
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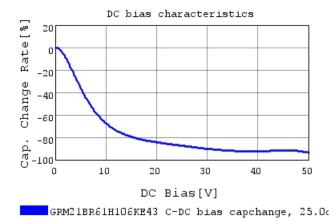
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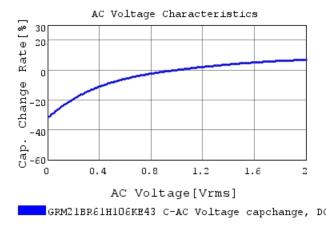
## Characteristic Data

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









3 of 4

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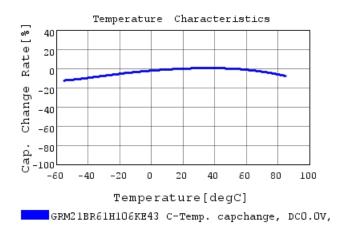
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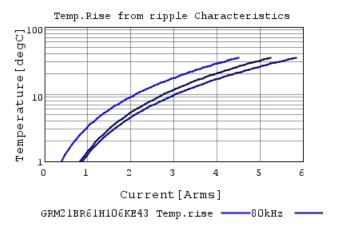
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4 of 4

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