

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM032D80G105ME01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GRM032D80G105ME01%23

"#" indicates a package specification code.



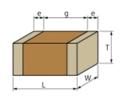
< List of part numbers with package codes > GRM032D80G105ME01D GRM032D80G105ME01J

GRM032D80G105ME01D



Appearance & Shape







Packaging	Specifications	Standard
		Packing
		Quantity
D	180mm Paper Tape	15000
J	330mm Paper Tape	50000

Mass (typ.)			
1 piece	0.2mg		
φ180mm Reel	116g		



Derating1. Only for mobile devices

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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.





GRM032D80G105ME01D

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Specifications

Length	0.6±0.09mm
Width	0.3±0.09mm
Thickness	0.2±0.02mm
Capacitance	1.0µF ±20%
Distance between external terminals g	0.2mm min.
External terminal size e	0.1 to 0.2mm
Operating Temperature Range	-55℃ to 105℃
Rated Voltage	4Vdc
Size code in inch(mm)	0201 (0603M)
Capacitance change rate	+22.0/-33.0%
Temperature characteristics (complied standard)	X6T(EIA)
Temperature range of temperature characteristics	-55℃ to 105℃

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