

GRM1857U1H222JA44#

" # " indicates a package specification code.

Recommended

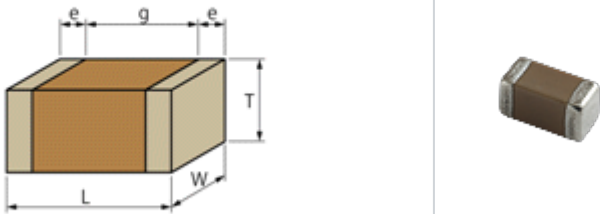
Flow OK

Reflow OK

Complies with RoHS

< List of part numbers with package codes >
GRM1857U1H222JA44D , GRM1857U1H222JA44J

Shape



L size	1.6 ± 0.1mm
W size	0.8 ± 0.1mm
T size	0.5 +0.0/-0.1mm
External terminal width e	0.2 to 0.5mm
Distance between external terminals g	0.5mm min.
Size code in inch(mm)	0603 (1608)

References

Packaging	Specifications	Minimum quantity
D	180mm Paper taping	4000
J	330mm Paper taping	10000

Mass (typ.)	
1 piece	3.0mg
180mm Reel	100g

Specifications

Capacitance	2200pF ± 5%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	U2J(EIA)
Temperature coefficient	-750 ± 120ppm/
Temperature range of temperature characteristics	25 to 85
Operating temperature range	-55 to 125

⚠ 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.