GRM188R6YA106MA73# "#" indicates a package specification code.











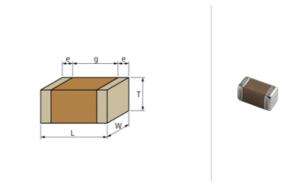






< List of part numbers with package codes > GRM188R6YA106MA73D , GRM188R6YA106MA73J

Shape



L size	1.6 ±0.2mm
W size	0.8 ±0.2mm
Tsize	0.8 ±0.2mm
External terminal width e	0.2 to 0.55mm
Distance between external terminals g	0.6mm min.
Size code in inch(mm)	0603 (1608M)

Notes

Derating1. Only for mobile devices



Packaging	Specifications	Minimum quantity
D	ф180mm Paper taping	4000
J	ф330mm Paper taping	10000

Mass (typ.)	
1 piece	9.1 mg
ф180mm Reel	166g

Specifications

Capacitance	10μF ±20%
Rated voltage	35Vdc
Temperature characteristics (complied standard)	X5R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 85°C
Operating temperature range	-55 to 85°C

1 of 1



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