# GRM32DF51H106ZA01# "#" indicates a package specification code.







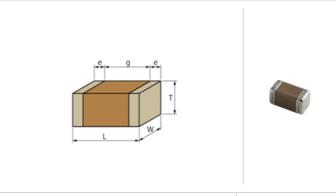




Date of discontinuation: 30 Sep 2018

< List of part numbers with package codes > GRM32DF51H106ZA01L , GRM32DF51H106ZA01K

#### Shape



L size	3.2 ±0.3mm
W size	2.5 ±0.2mm
Tsize	2.0 ±0.2mm
External terminal width e	0.3mm min.
Distance between external terminals g	1.0mm min.
Size code in inch(mm)	1210 (3225M)

### Ref

#### References

Packaging	Specifications	Minimum quantity
L	φ180mm Embossed taping	1000
К	φ330mm Embossed taping	4000

Mass (typ.)	
1 piece	95mg
φ180mm Reel	123g

## Specifications

Capacitance	10μF +80/-20%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	Y5V(EIA)
Capacitance change rate	+22.0/-82.0%
Temperature range of temperature characteristics	-30 to 85°C
Operating temperature range	-30 to 85°C

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<sup>2.</sup> This datasheet has only typical specifications because there is no space for detailed specifications.