# GRM31MF51A106ZA01# "#" indicates a package specification code.











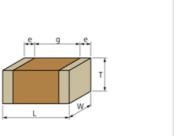


Last Time Buy Date: 31 Mar 2018

Date of discontinuation: 30 Sep 2018

< List of part numbers with package codes > GRM31MF51A106ZA01L , GRM31MF51A106ZA01K

## Shape





L size	3.2 ±0.15mm
W size	1.6 ±0.15mm
Tsize	1.15 ±0.1mm
External terminal width e	0.3 to 0.8mm
Distance between external terminals g	1.5mm min.
Size code in inch(mm)	1206 (3216M)

### **Notes**

Please use replacements or Recommended.



#### References

Packaging	Specifications	Minimum quantity
L	ф180mm Embossed taping	3000
K	ф330mm Embossed taping	10000

Mass (typ.)		
1 piece	34mg	
φ180mm Reel	149g	

## **Specifications**

Capacitance	10μF +80/-20%
Rated voltage	10Vdc
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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Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



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