# GRM1556T1H6R6CD01#

"#" indicates a package specification code.



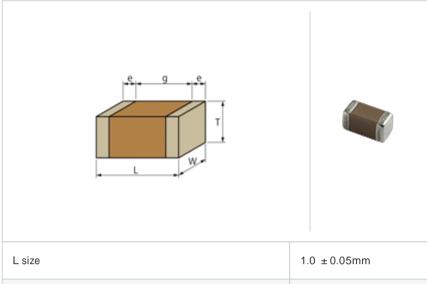




< List of part numbers with package codes >

 $\mathsf{GRM1556T1H6R6CD01D} \ , \ \mathsf{GRM1556T1H6R6CD01W} \ , \ \mathsf{GRM1556T1H6R6CD01J}$ 

### Shape



	<u>'</u>
L size	1.0 ± 0.05mm
W size	0.5 ± 0.05mm
T size	0.5 ± 0.05mm
External terminal width e	0.15 to 0.35mm
Distance between external terminals g	0.3mm min.
Size code in inch(mm)	0402 (1005)

## References

Packaging	Specifications	Minimum quantity
D	180mm Paper taping	10000
J	330mm Paper taping	50000
W	180mm Paper taping (W8P1*) * Width: 8mm, Pocket pitch: 1mm	20000

Mass (typ.)	
1 piece	1.6mg
180mm Reel	118g

### Specifications

Capacitance	6.6pF ± 0.25pF
Rated voltage	50Vdc
Temperature characteristics (complied standard)	T2H(EIA)
Temperature coefficient	-470 ± 60ppm/
Temperature range of temperature characteristics	25 to 85
Operating temperature range	-55 to 125

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### Attention

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

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