

# GRM1557U1HR50BZ01#

\*# indicates a package specification code.



Date of discontinuation: 31 Mar 2014

< List of part numbers with package codes >  
 GRM1557U1HR50BZ01D , GRM1557U1HR50BZ01W , GRM1557U1HR50BZ01J

## Shape



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 (1005M)

## References

Packaging	Specifications	Minimum quantity
D	φ180mm Paper taping	10000
J	φ330mm Paper taping	50000
W	φ180mm Paper taping (W8P1*) * Width : 8mm, Pocket pitch : 1mm	20000

Mass (typ.)	
1 piece	1.6mg
φ180mm Reel	118g

## Specifications

Capacitance	0.50pF ±0.1pF
Rated voltage	50Vdc
Temperature characteristics (complied standard)	U2J(EIA)
Temperature coefficient	-750±120ppm/°C
Temperature range of temperature characteristics	25 to 85°C
Operating temperature range	-55 to 125°C

### ⚠ Attention

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