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## Safety Standard Certified Chip Monolithic Ceramic Capacitors for General Purpose

▶ Please be sure to read here, before using a product. ▶ Cautions about imitations

# GA342DR7GF102KW02#

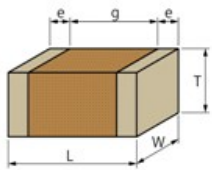
"#" indicates a package specification code.

Recommended In Production ?

General Safety standard 125°C Reflow OK RoHS REACH ?

< List of part numbers with package codes >  
GA342DR7GF102KW02L、GA342DR7GF102KW02K

### Shape



L size	4.5 ±0.3mm
W size	2.0 ±0.2mm
T size	2.0 ±0.2mm
External terminal width e	0.25mm min.
Distance between external terminals g	2.5mm min.
Size code in inch(mm)	1808 (4520M)

### Specifications

Capacitance	1000pF ±10%
Rated voltage	250Vac
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55 to 125°C

### Notes

Y2 Class Certified Products, IEC60950 Devices only

### References

Packaging	Specifications	Minimum quantity
L	φ180mm Embossed taping	2000

Stock Check (Where to buy) ↗

PDF Catalogs

Download a PDF file of this page ↓

How to read part numbers >

Series Information >

#### Specifications

Detailed specifications sheet >

- Rated value
- Specifications and Test methods
- Package
- Caution, Notice (Storage, Soldering and Mounting, ...etc.)

#### Product data

SPICE Netlist (mod type) >

S parameter (S2P type) >

Reliability test data (Typical data) >

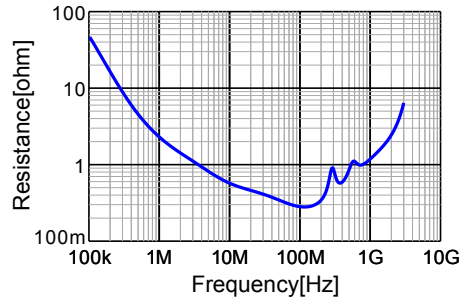
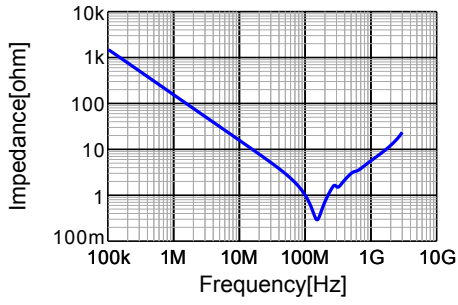
#### Related information

Safety certificates by series >

Packaging	Specifications	Minimum quantity
K	φ330mm Embossed taping	8000

Mass (typ.)	
1 piece	90mg
φ180mm Reel	250g

## Chart of characteristic data



 [Go to the detailed chart](#) 

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