

Capacitor > Ceramic Capacitor (Capacitor) > Ceramic Capacitor (SMD)

Automotive Chip Multilayer Ceramic Capacitors

Please be sure to read this before using the product.
Precautions regarding counterfeit products

GCM21BR71E334KA37 # The "R" is the packaging code.

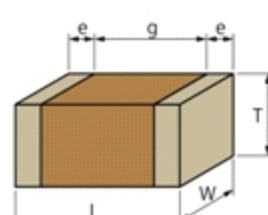
生産中 ?



<List of product numbers with packaging code>

GCM21BR71E334KA37K GCM21BR71E334KA37L

Appearance and shape



spec

[Search for products with similar specifications](#) ?

L dimension	2.0 ± 0.15mm
W dimension	1.25 ± 0.15 mm
T dimension	1.25 ± 0.15 mm
Capacitance	0.33μF ± 10%
Distance between external electrodes g	0.7mm min.
External electrode dimensions e	0.2-0.7mm
Operating temperature limit	-55 °C ~ 125 °C
Rated voltage	25Vdc
Size code mm	2012M
Capacitance change rate	± 15.0%
Temperature characteristics (compliant standard)	X7R (EIA)
Temperature range of temperature characteristics	-55 °C ~ 125 °C

Product Search Assistant

We propose candidate products of the same size or smaller size with similar specifications.

- Small size
- High capacity
- High withstand voltage
- High temperature support
- Emphasis on DC bias characteristics
- Find a silicon capacitor with a similar capacity

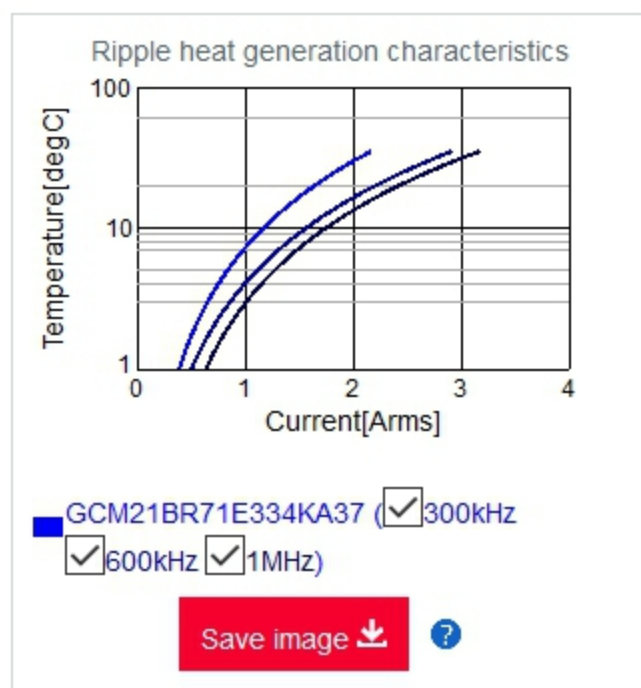
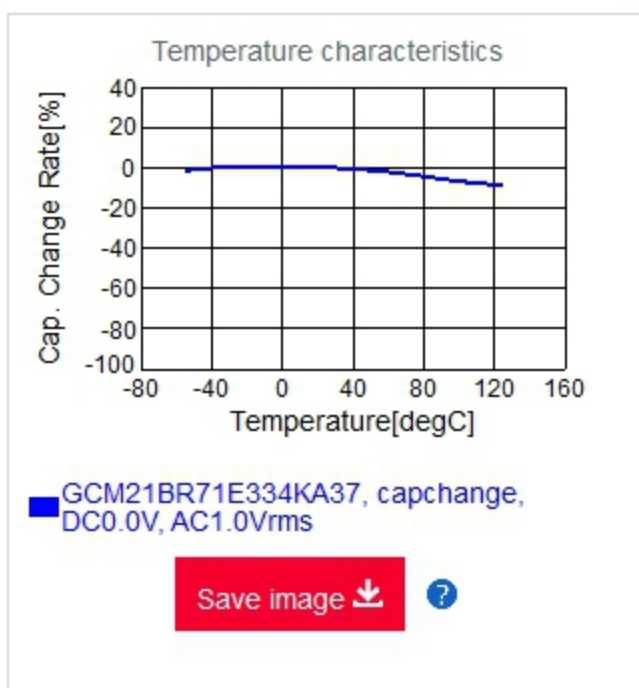
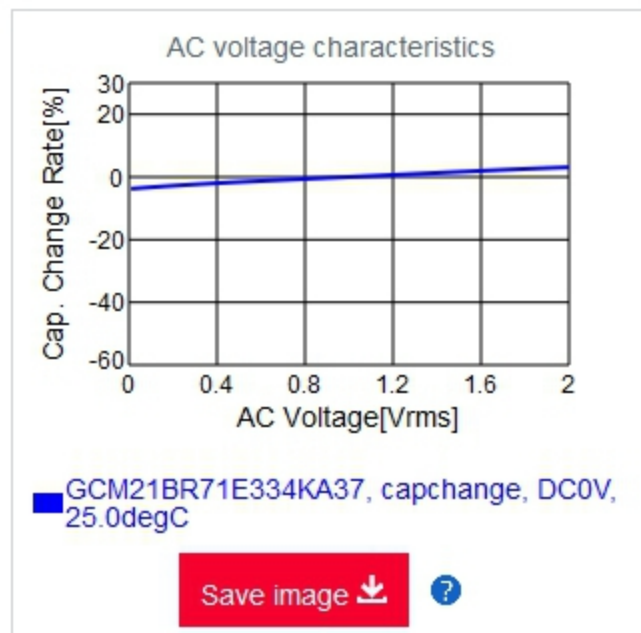
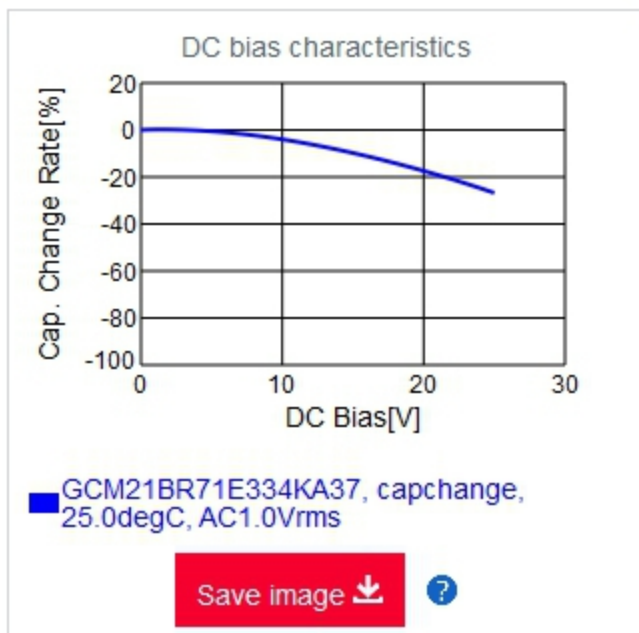
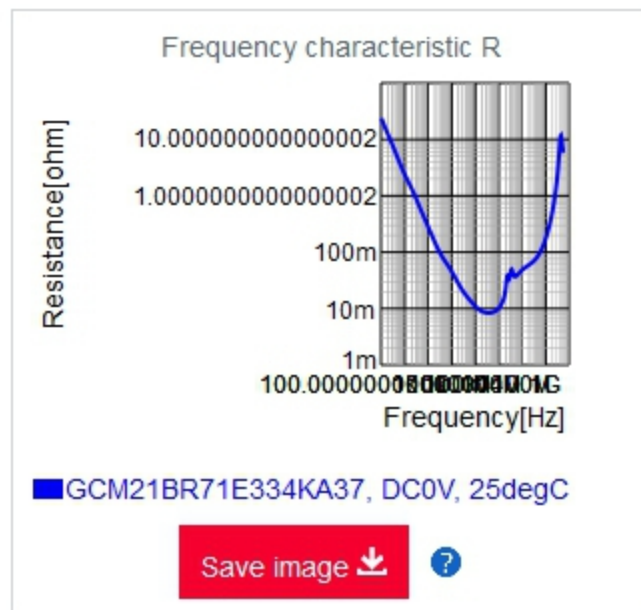
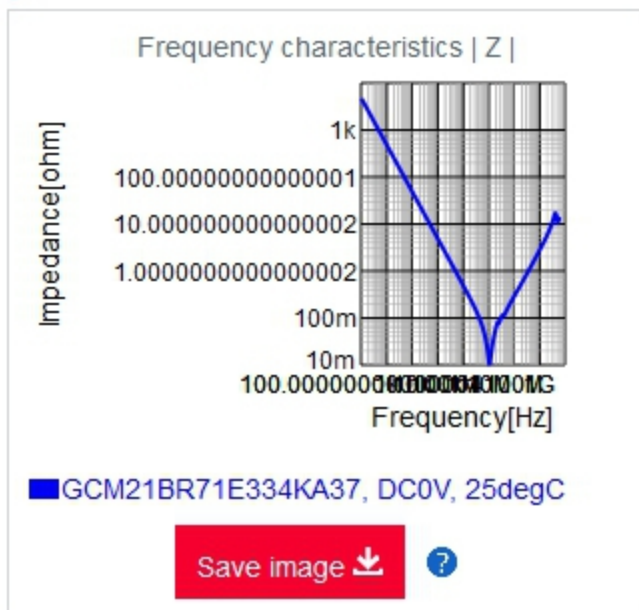
Reference information

Packaging code	specification	Standard packing quantity
K	330mm embossed taping	10000
L	180mm embossed taping	3000

Mass (typical value)

1 piece	17.0mg
φ180mm reel	102g

Characteristic data



[\(Simsurfing\) More detailed graph](#) ?

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[Series details](#)

Detailed information

[Detailed spec sheet](#)

- Rated value
- Performance and test method
- Packaging method
- Caution / Precautions for use (storage / mounting / land dimensions / cleaning / transportation, etc.)

Product data

[SPICE Netlist \(mod format\)](#)

[Sparameter \(S2P format\)](#)

[Structural drawing](#)

[Reliability test data * Representative data](#)

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European RoHS / REACH compatible
Compatible with California Proposition 65

We will explain the regulatory laws and regulations regarding chemical substances contained in products and our response to them.