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Chip Monolithic Ceramic Capacitors for General Purpose

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

GRM31MR71H105KA88#

"#" indicates a package specification code.

NRND In Production ? ▶ Smaller items available



< List of part numbers with package codes >

GRM31MR71H105KA88L、GRM31MR71H105KA88K

Stock Check (Where to buy) 

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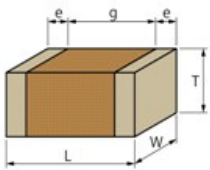
How to read part numbers >

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Specifications

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

Shape



L size	3.2 ±0.15mm
W size	1.6 ±0.15mm
T size	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)

Specifications

Capacitance	1.0μF ±10%
Rated voltage	50Vdc
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

References

Packaging	Specifications	Minimum quantity
L	φ180mm Embossed taping	3000
K	φ330mm Embossed taping	10000

Mass (typ.)

1 piece	34mg
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φ180mm Reel

149g

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