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Search by Competitor's Part Number

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Chip Monolithic Ceramic Capacitors for General Purpose

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

GRM32ER61A476KE20#

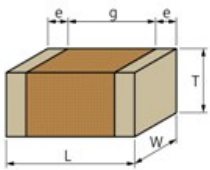
"#" indicates a package specification code.

In Production  [▶ Smaller items available](#)

General
85°C
Reflow OK
RoHS
REACH 

< List of part numbers with package codes >
 GRM32ER61A476KE20L、GRM32ER61A476KE20K

Shape



L size	3.2 ±0.3mm
W size	2.5 ±0.2mm
T size	2.5 ±0.2mm
External terminal width e	0.3mm min.
Distance between external terminals g	1.0mm min.
Size code in inch(mm)	1210 (3225M)

Specifications

Capacitance	47µF ±10%
Rated voltage	10Vdc
Temperature characteristics (complied standard)	X5R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 85°C
Operating temperature range	-55 to 85°C

References

Packaging	Specifications	Minimum quantity
L	φ180mm Embossed taping	1000
K	φ330mm Embossed taping	4000

Mass (typ.)	
1 piece	110mg

[Stock Check \(Where to buy\)](#) 

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[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.)

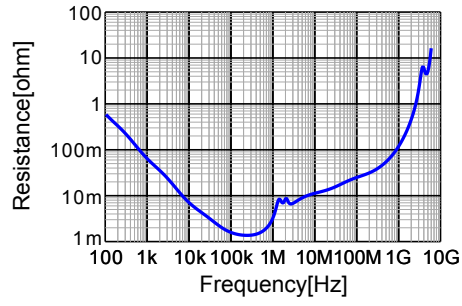
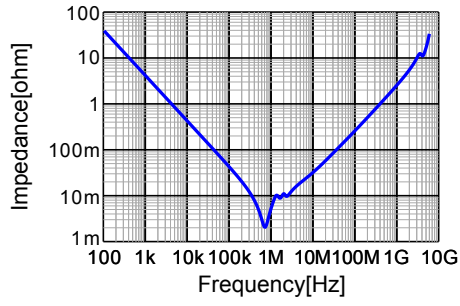
Product data



[SPICE Netlist \(mod type\)](#) >

[S parameter \(S2P type\)](#) >

[Reliability test data \(Typical data\)](#) >

Chart of characteristic data



 [Go to the detailed chart](#) 

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