

Product Search Data Sheet

Note: This datasheet may be out of date Please download the latest datasheet of LQG15WZ22NG02# from the official website of Murata Manufacturing Co., Ltd. ata.com/en-GB/products/productdetail?partno=LQG15WZ22NG02%23

## LQG15WZ22NG02#

"#" indicates a package specification code.

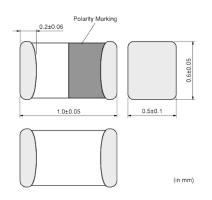
References

Size Code 1005 (0402) in mm (in inch), Multilayer Type, High Q, Automotive available (Infotainment)



< List of part numbers with package codes > LQG15WZ22NG02J LQG15WZ22NG02B LQG15WZ22NG02D





Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	40000
В	Bulk(Bag)	100
D	180mm Paper Tape	10000

Mass (typ.)	
1 piece	0.001g

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



Attention



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## Specifications

L size	1.0±0.05mm
W size	0.6±0.05mm
T size	0.5±0.1mm
Size code inch (mm)	0402 (1005)
Inductance	22nH±2%
Inductance Test Frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	230mA
Max. of DC resistance	1.1Ω
Q(min.)	20
Q Test Frequency	250MHz
Self resonance frequency (min.)	2100MHz
Operating Temperature Range(Self- temperature rise is not included)	-55°C to 125°C
Series	LQG15WZ_02

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