

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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LQG15HN2N4S02# "#" indicates a package specification code.







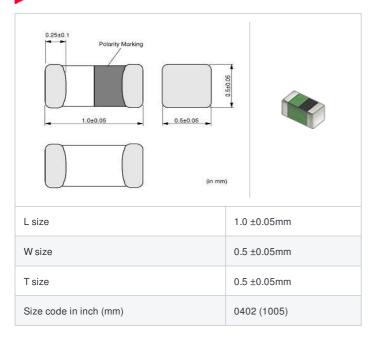






< List of part numbers with package codes > LQG15HN2N4S02D , LQG15HN2N4S02J , LQG15HN2N4S02B

Shape





Packaging code	Specifications	Minimum quantity
D	ф180mm Paper taping	10000
J	ф330mm Paper taping	50000
В	Packing in bulk	1000

Mass (Typ.)	
1 piece	0.001g

Specifications

Inductance	2.4nH ±0.3nH
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	800mA
Max. of DC resistance	0.1Ω
Q (min.)	8
Q test frequency	100MHz
Self resonance frequency (min.)	6000MHz
Operating temperature range (Self-temperature rise is not included)	-55~125°C
Series	LQG15HN_02

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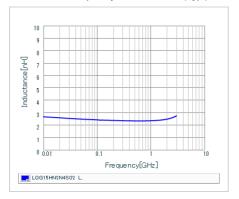
2. This datasheet has only typical specifications because there is no space for detailed specifications.

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

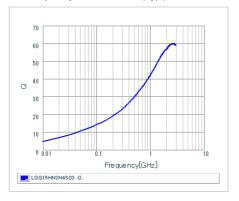


Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

Inductance-Frequency characteristics (Typ.)



Q-Frequency characteristics (Typ.)



2 of 2



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