

## LQG15HN39NH02#

#" indicates a package specification code.

In Production

General

125 °C max.

Multi-layer

Reflow

OK

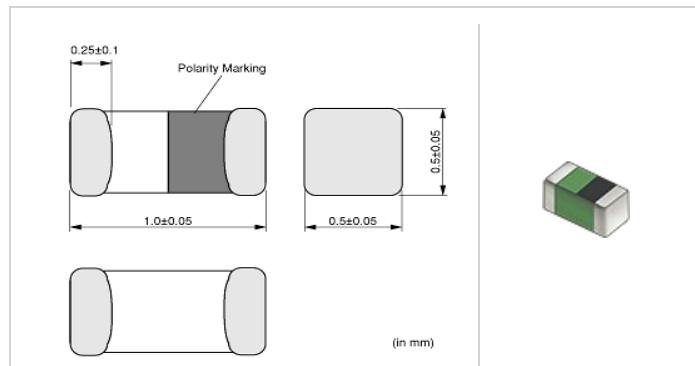
RoHS

REACH

&lt; List of part numbers with package codes &gt;

LQG15HN39NH02D, LQG15HN39NH02J, LQG15HN39NH02B

**Shape**

	
L size	1.0 ±0.05mm
W size	0.5 ±0.05mm
T size	0.5 ±0.05mm
Size code in inch (mm)	0402 (1005)

**References**

Packaging code	Specifications	Minimum quantity
D	ϕ180mm Paper taping	10000
J	ϕ330mm Paper taping	50000
B	Packing in bulk	1000

Mass (Typ.)	
1 piece	0.001g

**Specifications**

Inductance	39nH ±3%
Inductance test frequency	100MHz
Rated current (I <sub>temp</sub> ) (Based on Temperature rise)	250mA
Max. of DC resistance	1.06Ω
Q (min.)	8
Q test frequency	100MHz
Self resonance frequency (min.)	1200MHz
Operating temperature range (Self-temperature rise is not included)	-55~125°C
Series	LQG15HN_02

**Attention**

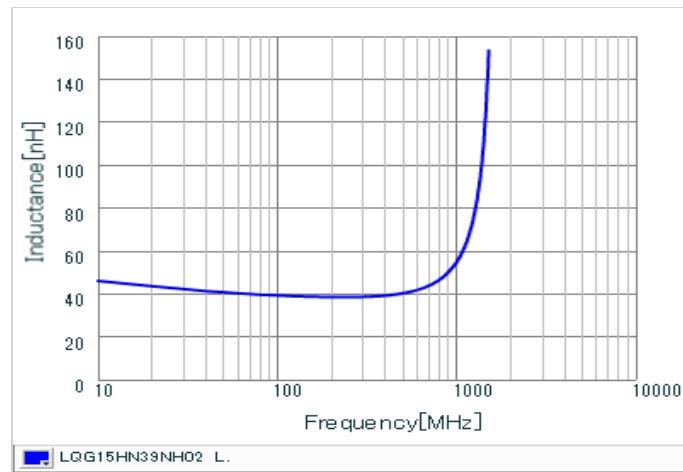
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2. This datasheet has only typical specifications because there is no space for detailed specifications.

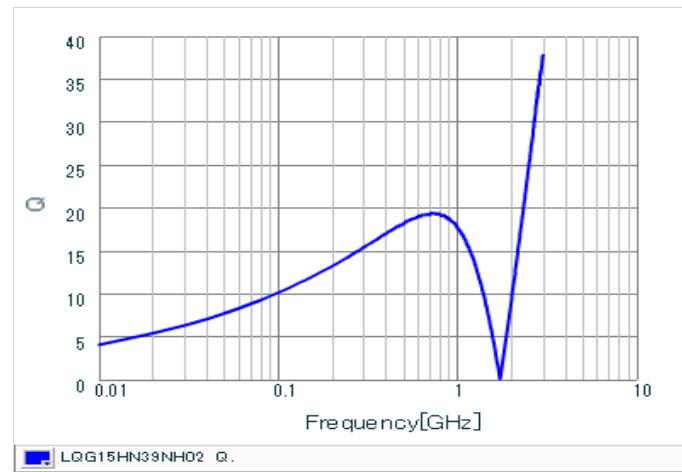
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

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

Inductance-Frequency characteristics (Typ.)



Q-Frequency characteristics (Typ.)



LQG15HN39NH02 L.

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