LQG15WZ2N6B02# "#" indicates a package specification code.













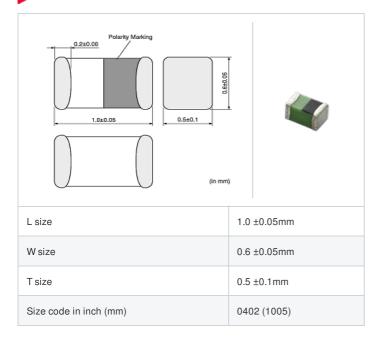






< List of part numbers with package codes > LQG15WZ2N6B02D , LQG15WZ2N6B02J , LQG15WZ2N6B02B

Shape



References

Packaging code	Specifications	Minimum quantity
D	φ180mm Paper taping	10000
J	φ330mm Paper taping	40000
В	Packing in bulk	100

	Mass (Typ.)	
1 piece		0.001g

Specifications

Inductance	2.6nH ±0.1nH
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	900mA
Max. of DC resistance	0.07Ω
Q (min.)	23
Q test frequency	250MHz
Self resonance frequency (min.)	6500MHz
Operating temperature range (Self-temperature rise is not included)	-55~125°C
Series	LQG15WZ_02

1 of 2



1 Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

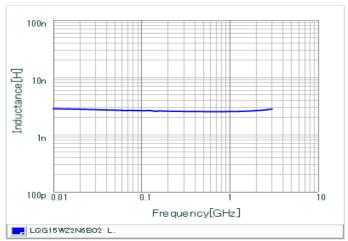
2. This datasheet has only typical specifications because there is no space for detailed specifications

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

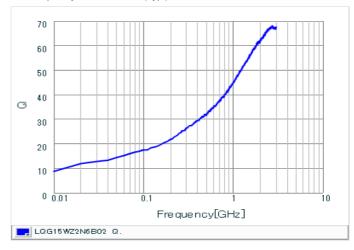


Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

Inductance-Frequency characteristics (Typ.)



Q-Frequency characteristics (Typ.)



2 of 2



^{1.} This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

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

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

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Fixed Inductors category:

Click to view products by Murata manufacturer:

Other Similar products are found below:

MLZ1608M6R8WTD25 MLZ1608N6R8LT000 MLZ1608N3R3LTD25 MLZ1608N3R3LTD00 MLZ1608N150LT000 MLZ1608N150WTD00 MLZ1608M150WTD00 MLZ1608M1SWTD00 MLZ1608M1SWTD00 MLZ1608N1R5WTD00 MLZ1608N1R5WTD00 MLZ1608N1R5WTD00 MLZ1608N1R5WTD00 B82432C1333K000 PCMB053T-1R0MS PCMB053T-1R5MS PCMB104T-1R5MS CR32NP-100KC CR32NP-151KC CR32NP-180KC CR32NP-181KC CR32NP-180KC CR32NP-181KC CR32NP-390KC CR32NP-390KC CR32NP-389MC CR32NP-680KC CR32NP-820KC CR32NP-8R2MC CR43NP-390KC CR43NP-560KC CR43NP-680KC CR54NP-181KC CR54NP-470LC CR54NP-820KC CR54NP-8R5MC MGDQ4-00004-P MGDU1-00016-P MHL1ECTTP18NJ MHL1JCTTD12NJ PE-51506NL PE-53601NL PE-53630NL PE-53824SNLT PE-62892NL PE-92100NL PG0434.801NLT PG0936.113NLT PM06-2N7 PM06-39NJ HC2LP-R47-R HC3-2R2-R HC8-1R2-R