Note: This datasheet may be out of date Please download the latest datasheet of LQW2BASR24G00# from the official website of Murata Manufacturing

LQW2BASR24G00#

"#" indicates a package specification code.

Size Code 2015 (0805) in mm (in inch), Horizontal Wound Type













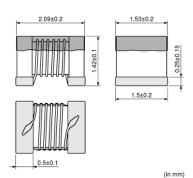


< List of part numbers with package codes > LQW2BASR24G00B LQW2BASR24G00L LQW2BASR24G00K



Appearance & Shape





References

| Packaging | Specifications | Minimum Order Quantity |
|-----------|------------------|---------------------------|
| В | Bulk(Bag) | 500 |
| L | 180Embossed Tape | 2000 |
| К | 330Embossed Tape | 8000 |

| Mass (typ.) | |
|-------------|--------|
| 1 piece | 0.014g |

1 of 3

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.



Note: This datasheet may be out of date

Please download the latest datasheet of LQW2BASR24G00# from the official website of Murata Manufacturing Co., Ltd.

LQW2BASR24G00#

"#" indicates a package specification code.



| L size | 2.09±0.2mm |
|--|----------------|
| W size | 1.53±0.2mm |
| T size | 1.42±0.1mm |
| Size code inch (mm) | 0805 (2015) |
| Inductance | 240nH±2% |
| Inductance Test Frequency | 100MHz |
| Rated current (Itemp) (Based on Temperature rise) | 350mA |
| Max. of DC resistance | 1Ω |
| Q(min.) | 44 |
| Q Test Frequency | 250MHz |
| Self resonance frequency (min.) | 770MHz |
| Operating Temperature Range(Self- temperature rise is not included) | -55°C to 125°C |
| Series | LQW2BAS_00 |

2 of 3

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.

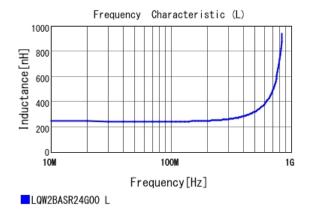


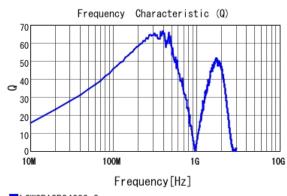
LQW2BASR24G00#

"#" indicates a package specification code.

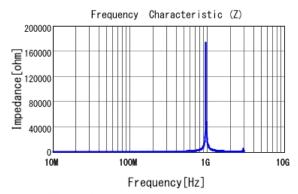


The charts below may show another part number which shares its characteristics.





LQW2BASR24G00 Q



LQW2BASR24G00 |Z|

3 of 3

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.

