

Note: This datasheet may be out of date. Please download the latest datasheet of LQW2UASR75G00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=LQW2UASR75G00%23

### "#" indicates a package specification code.

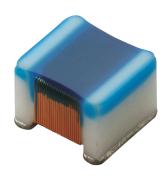
Size Code 2520 (1008) in mm (in inch), Wound Type

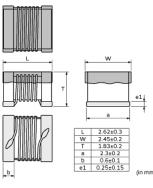
LQW2UASR75G00#



< List of part numbers with package codes > LQW2UASR75G00B LQW2UASR75G00L

### Appearance & Shape







### References

| Packaging | Specifications   | Standard<br>Packing |
|-----------|------------------|---------------------|
|           |                  | Quantity            |
| В         | Bulk(Bag)        | 500                 |
| L         | 180Embossed Tape | 2000                |

| Mass (typ.) |        |  |
|-------------|--------|--|
| 1 piece     | 0.039g |  |

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.





# LQW2UASR75G00#

Note: This datasheet may be out of date. Please download the latest datasheet of LQW2UASR75G00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=LQW2UASR75G00%23

#### "#" indicates a package specification code.



## Specifications

| L size   | 2.62±0.3mm   |
|--|--------------|
| W size   | 2.45±0.2mm   |
| T size   | 1.83±0.2mm   |
| Size code inch (mm)  | 1008 (2520)  |
| Inductance   | 750nH±2%     |
| Inductance Test Frequency  | 25MHz        |
| Rated current (Itemp)<br>(Based on Temperature rise)                     | 360mA        |
| Max. of DC resistance  | 1.54Ω        |
| Q(min.)  | 45           |
| Q Test Frequency   | 100MHz       |
| Self resonance frequency (min.)  | 360MHz       |
| Operating Temperature<br>Range(Self-temperature rise<br>is not included) | -55℃ to 125℃ |
| Brand  | Murata       |
| Series   | LQW2UAS_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.





Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of LQW2UASR75G00# from the official website of Murata Manufacturing Co., Ltd.

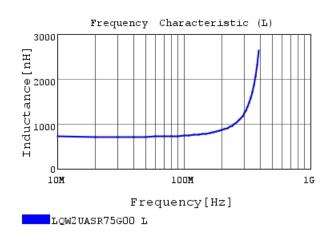
http://www.murata.com/en-gb/products/productdetail?partno=LQW2UASR75G00%23

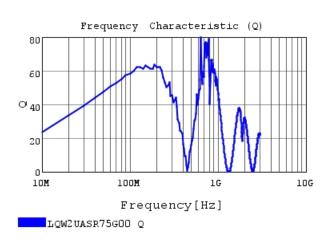
"#" indicates a package specification code.

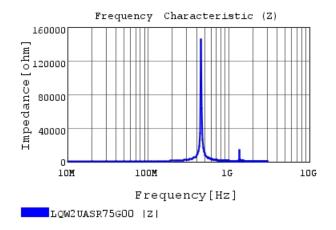
# LQW2UASR75G00#

## Characteristic Data

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







3 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.

