

**LQW15AN5N1D8ZD Information**


For Reference Only

**Part Number** [LQW15AN5N1D8ZD](#)  
**Manufacturer** Murata  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 5.1NH 1.77A 40 MOHM  
**Package** Nonstandard  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**LQW15AN5N1D8ZD Specifications**

|                           |   |
|---------------------------|---|
| Manufacturer Part Number  | <a href="#">LQW15AN5N1D8ZD</a>                              |
| Manufacturer              | Murata  |
| Category                  | Inductors, Coils, Chokes<br><a href="#">Fixed Inductors</a> |
| Package                   | Nonstandard   |
| Series                    | LQW15   |
| Type                      | Wirewound   |
| Material - Core           | Non-Magnetic  |
| Inductance                | 5.1nH   |
| Tolerance                 | ±0.5nH  |
| Current Rating            | 1.77A   |
| Current - Saturation      | -   |
| Shielding                 | Unshielded  |
| DC Resistance (DCR)       | 40 mOhm Max   |
| Q @ Freq                  | 35 @ 250MHz   |
| Frequency - Self Resonant | 8GHz  |
| Ratings                   | AEC-Q200  |
| Operating Temperature     | -55°C ~ 125°C   |
| Frequency - Test          | 100MHz  |
| Features                  | -   |
| Mounting Type             | -   |
| Package / Case            | Nonstandard   |
| Supplier Device Package   | -   |
| Size / Dimension          | -   |

**LQW15AN5N1D8ZD Guarantees****Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

**Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

**LQW15AN5N1D8ZD Payment Methods****LQW15AN5N1D8ZD Shipping Methods**

If you have any question about LQW15AN5N1D8ZD, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)