

**LDC1000NHRR Information**


For Reference Only

**Part Number** [LDC1000NHRR](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - ADCs/DACs - Special Purpose](#)  
**Description** IC INDUCTIVE TO DIGITAL CONVERTE  
**Package** 16-WFDFN Exposed Pad  
 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.


**LDC1000NHRR Specifications**

|                            |   |
|----------------------------|---|
| Manufacturer Part Number   | <a href="#">LDC1000NHRR</a>   |
| Manufacturer               | Texas Instruments   |
| Category                   | Integrated Circuits (ICs)<br><a href="#">Data Acquisition - ADCs/DACs - Special Purpose</a> |
| Package                    | 16-WFDFN Exposed Pad  |
| Series                     | -   |
| Type                       | Inductance-to-Digital Converter   |
| Number of Channels         | -   |
| Resolution (Bits)          | 16 b  |
| Sampling Rate (Per Second) | -   |
| Data Interface             | SPI   |
| Voltage Supply Source      | Analog and Digital  |
| Voltage - Supply           | 3.3V, 5V  |
| Operating Temperature      | -40°C ~ 125°C   |
| Mounting Type              | Surface Mount   |
| Package / Case             | 16-WFDFN Exposed Pad  |
| Supplier Device Package    | 16-WSON (5x4)   |

[Report errors?](#)

## LDC1000NHRR 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.

## LDC1000NHRR Payment Methods



## LDC1000NHRR Shipping Methods



If you have any question about LDC1000NHRR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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