

**LDC1051NHRR Information**


For Reference Only

**Part Number** [LDC1051NHRR](#)  
**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.


**LDC1051NHRR Specifications**

Manufacturer Part Number	<a href="#">LDC1051NHRR</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <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)	8 b
Sampling Rate (Per Second)	78k
Data Interface	SPI
Voltage Supply Source	Analog and Digital
Voltage - Supply	1.8 V ~ 5.25 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	16-WFDFN Exposed Pad
Supplier Device Package	16-WSON (5x4)

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## LDC1051NHRR 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.

## LDC1051NHRR Payment Methods



## LDC1051NHRR Shipping Methods



If you have any question about LDC1051NHRR, please do not hesitate to contact us!

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

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