

LDC1314QRGHRQ1 Information


For Reference Only

Part Number [LDC1314QRGHRQ1](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - ADCs/DACs - Special Purpose](#)
Description 28-BIT INDUCTANCE TO DIGITAL CON
Package 16-WFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


LDC1314QRGHRQ1 Specifications

Manufacturer Part Number	LDC1314QRGHRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - ADCs/DACs - Special Purpose
Package	16-WFQFN Exposed Pad
Series	Automotive, AEC-Q100
Type	Inductance-to-Digital Converter
Number of Channels	-
Resolution (Bits)	12 b
Sampling Rate (Per Second)	13.3k
Data Interface	I2C
Voltage Supply Source	Single Supply
Voltage - Supply	2.7 V ~ 3.6 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	16-WFQFN Exposed Pad
Supplier Device Package	16-WQFN (4x4)
Report errors?	

LDC1314QRGHRQ1 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.

LDC1314QRGHRQ1 Payment Methods



LDC1314QRGHRQ1 Shipping Methods



If you have any question about LDC1314QRGHRQ1, please do not hesitate to contact us!

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