

LTC2255IUH Information


For Reference Only

Part Number [LTC2255IUH](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 14-BIT 125MSPS 3V 32-QFN
Package 32-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.


LTC2255IUH Specifications

Manufacturer Part Number	LTC2255IUH
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	32-WFQFN Exposed Pad
Series	-
Number of Bits	14
Sampling Rate (Per Second)	125M
Number of Inputs	1
Input Type	Differential, Single Ended
Data Interface	Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	Pipelined
Reference Type	External, Internal
Voltage - Supply, Analog	2.85 V ~ 3.4 V
Voltage - Supply, Digital	2.85 V ~ 3.4 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	32-WFQFN Exposed Pad
Supplier Device Package	32-QFN (5x5)
Mounting Type	-

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LTC2255IUH 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.

LTC2255IUH Payment Methods



LTC2255IUH Shipping Methods



If you have any question about LTC2255IUH, please do not hesitate to contact us!

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