

ADS1261BIRHBT Information


For Reference Only

Part Number [ADS1261BIRHBT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 24BIT SIGMA-DELTA 32VQFN
Package 32-VFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


ADS1261BIRHBT Specifications

Manufacturer Part Number	ADS1261BIRHBT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	32-VFQFN Exposed Pad
Series	-
Number of Bits	24
Sampling Rate (Per Second)	40k
Number of Inputs	10
Input Type	Differential, Single Ended
Data Interface	SPI
Configuration	MUX-PGA-ADC
Ratio - S/H:ADC	-
Number of A/D Converters	1
Architecture	Sigma-Delta
Reference Type	External, Internal
Voltage - Supply, Analog	4.75V ~ 5.25V
Voltage - Supply, Digital	2.7V ~ 5.25V
Features	PGA
Operating Temperature	-40°C ~ 125°C
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-VQFN (5x5)
Mounting Type	Surface Mount

[Report errors?](#)

ADS1261BIRHBT 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.

ADS1261BIRHBT Payment Methods



ADS1261BIRHBT Shipping Methods



If you have any question about ADS1261BIRHBT, please do not hesitate to contact us!

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