

# **ADS1261BIRHBT**

### **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



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.









# **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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