

# ADS6122IRHB25

Quote

### ADS6122IRHB25 Information

	Part Number	ADS6122IRHB25	
	Manufacturer	Texas Instruments	LEI 6334
Conception of the second se	Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)	
	Description	IC ADC 12BIT PAR 65MSPS 32QFN	- 1920 - S
	Package	32-VFQFN Exposed Pad	- m 55
		For the pricing/inventory/lead time, please contact	L=14.4F
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a

## **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.



## ADS6122IRHB25 Specifications

Manufacturer Part Number	ADS6122IRHB25	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Data Acquisition - Analog to Digital Converters (ADC)	
Package	32-VFQFN Exposed Pad	
Series	-	
Number of Bits	12	
Sampling Rate (Per Second)	65M	
Number of Inputs	1	
Input Type	Differential	
Data Interface	LVDS - Parallel, Parallel	
Configuration	S/H-ADC	
Ratio - S/H:ADC	1:1	
Number of A/D Converters	1	
Architecture	Pipelined	
Reference Type	Internal	
Voltage - Supply, Analog	3 V ~ 3.6 V	
Voltage - Supply, Digital	1.65 V ~ 3.6 V	
Features	-	
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Package / Case	32-VFQFN Exposed Pad	
Supplier Device Package	32-VQFN (5x5)	
Mounting Type	-	
	Report errors?	

#### **ADS6122IRHB25** 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.

#### ADS6122IRHB25 Payment Methods





If you have any question about ADS6122IRHB25, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com