



### **AD7871KPZ Information**



For Reference Only

Part Number AD7871KPZ

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC 14BIT SAMPLING 28-PLCC

Package 28-LCC (J-Lead)

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.









## **AD7871KPZ Specifications**

Manufacturer Part Number	AD7871KPZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	28-LCC (J-Lead)
Series	-
Number of Bits	14
Sampling Rate (Per Second)	83k
Number of Inputs	1
Input Type	Single Ended
Data Interface	SPI, Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	Internal
Voltage - Supply, Analog	±5V
Voltage - Supply, Digital	±5V
Features	-
Operating Temperature	0°C ~ 70°C
Package / Case	28-LCC (J-Lead)
Supplier Device Package	28-PLCC (11.51x11.51)
Mounting Type	-
	Report errors?

### **AD7871KPZ 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.

## **AD7871KPZ Payment Methods**



















### **AD7871KPZ Shipping Methods**













If you have any question about AD7871KPZ, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com