



# **AD7875BQ Information**



For Reference Only

Part Number AD7875BQ

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC 12BIT SAMPLING 5V 24CDIP

**Package** 24-CDIP (0.300", 7.62mm)

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.









# **AD7875BQ Specifications**

Manufacturer Part Number	AD7875BQ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	24-CDIP (0.300", 7.62mm)
Series	-
Number of Bits	12
Sampling Rate (Per Second)	100k
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	-40°C ~ 85°C
Package / Case	24-CDIP (0.300", 7.62mm)
Supplier Device Package	24-CDIP
Mounting Type	-
	Report errors?

### **AD7875BQ 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.

### **AD7875BQ Payment Methods**



















## **AD7875BQ Shipping Methods**













If you have any question about AD7875BQ, please do not hesitate to contact us!

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