



## **AD7845SQ Information**



For Reference Only

Part Number AD7845SQ

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 12BIT MULT LC2MOS 24-CDIP

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

For the pricing/inventory/lead time, please contact

Data Acquisition - Digital to Analog Converters (DAC)

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.









AD7845SQ Specifications	
Manufacturer Part Number	AD7845SQ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)

Package 24-CDIP (0.300", 7.62mm)

Series 
Number of Bits 12

Number of D/A Converters 1
Settling Time 5 µs

Output Type Voltage - Buffered

Differential Output No

Differential Output No
Data Interface Parallel
Reference Type External

Voltage - Supply, Analog  $\pm 14.25 \text{ V} \sim 15.75 \text{ V}$ 

Voltage - Supply, Digital -

 $INL/DNL \; (LSB) \\ \qquad \qquad \pm 1 \; (Max), \pm 1 \; (Max)$ 

Architecture R-2R

Operating Temperature  $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$ 

Package / Case 24-CDIP (0.300", 7.62mm)

Supplier Device Package 24-CDIP

Mounting Type

Report errors?

## **AD7845SQ 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.

# **AD7845SQ Payment Methods**



















## **AD7845SQ Shipping Methods**













If you have any question about AD7845SQ, please do not hesitate to contact us!

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