



# **AD7837SQ Information**



For Reference Only

Part Number AD7837SQ

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

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

**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.









# **AD7837SQ Specifications**

Manufacturer Part Number	AD7837SQ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	24-CDIP (0.300", 7.62mm)
Series	-
Number of Bits	12
Number of D/A Converters	2
Settling Time	5μs
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	Parallel
Reference Type	External
Voltage - Supply, Analog	±14.25 V ~ 15.75 V
Voltage - Supply, Digital	-
INL/DNL (LSB)	$\pm 1$ (Max), $\pm 1$ (Max)
Architecture	R-2R
Operating Temperature	-55°C ~ 125°C
Package / Case	24-CDIP (0.300", 7.62mm)
Supplier Device Package	24-CDIP
Mounting Type	-
	Report errors?

## **AD7837SQ 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.

# **AD7837SQ Payment Methods**





















### **AD7837SQ Shipping Methods**













If you have any question about AD7837SQ, please do not hesitate to contact us!

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