



### AD7865YSZ-1 Information



For Reference Only

Part Number AD7865YSZ-1

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC 14BIT 4CHAN 5V 44-MQFP

Package 44-QFP

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.









## **AD7865YSZ-1 Specifications**

Manufacturer Part Number	AD7865YSZ-1
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	44-QFP
Series	-
Number of Bits	14
Sampling Rate (Per Second)	350k
Number of Inputs	4
Input Type	Single Ended
Data Interface	Parallel
Configuration	S/H-MUX-ADC
Ratio - S/H:ADC	4:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External, Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
Features	Simultaneous Sampling
Operating Temperature	-40°C ~ 85°C
Package / Case	44-QFP
Supplier Device Package	44-MQFP (10x10)
Mounting Type	-
	Report errors?

#### **AD7865YSZ-1 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.

# **AD7865YSZ-1 Payment Methods**









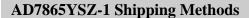
























If you have any question about AD7865YSZ-1, please do not hesitate to contact us!

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