



## **ADS7871IDBG4 Information**



For Reference Only

Part Number ADS7871IDBG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Data Acquisition - ADCs/DACs - Special Purpose

**Description** IC 14BIT 48KSPS DAS W/ADC 28SSOP

**Package** 28-SSOP (0.209", 5.30mm Width)

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.









## **ADS7871IDBG4 Specifications**

Manufacturer Part Number	ADS7871IDBG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - ADCs/DACs - Special Purpose
Package	28-SSOP (0.209", 5.30mm Width)
Series	-
Туре	Data Acquisition System (DAS), ADC
Number of Channels	-
Resolution (Bits)	14 b
Sampling Rate (Per Second)	48k
Data Interface	MICROWIRE?, QSPI?, Serial, SPI?
Voltage Supply Source	Single Supply
Voltage - Supply	2.7 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	28-SSOP (0.209", 5.30mm Width)
Supplier Device Package	28-SSOP
	Report errors?

#### **ADS7871IDBG4** 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.

### **ADS7871IDBG4 Payment Methods**



















### **ADS7871IDBG4 Shipping Methods**













If you have any question about ADS7871IDBG4, please do not hesitate to contact us!

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