



### **THS1206CDA Information**



For Reference Only

Part Number THS1206CDA

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC 12BIT 6MSPS SAMP A/D 32-TSSOP **Package** 32-TSSOP (0.240", 6.10mm 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.









## **THS1206CDA Specifications**

Manufacturer Part Number	THS1206CDA
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	32-TSSOP (0.240", 6.10mm Width)
Series	-
Number of Bits	12
Sampling Rate (Per Second)	6M
Number of Inputs	2, 4
Input Type	Differential, Single Ended
Data Interface	Parallel
Configuration	S/H-MUX-ADC
Ratio - S/H:ADC	4:1
Number of A/D Converters	1
Architecture	Pipelined
Reference Type	External, Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	3 V ~ 5.25 V
Features	Simultaneous Sampling
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C}$
Package / Case	32-TSSOP (0.240", 6.10mm Width)
Supplier Device Package	32-TSSOP
Mounting Type	
	Report errors?

#### **THS1206CDA 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.

# **THS1206CDA Payment Methods**



















## **THS1206CDA Shipping Methods**













If you have any question about THS1206CDA, please do not hesitate to contact us!

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