

# THS1009IDA

a Quote

# **THS1009IDA Information**

	Part Number	THS1009IDA	
www.helenner.com	Manufacturer	Texas Instruments	
	Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)	影響
	Description	IC 10 BIT QUAD ADC 32-TSSOP	- CEA
	Package	32-TSSOP (0.240", 6.10mm Width)	
For Reference Only		For the pricing/inventory/lead time, please contact us	121641
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request

# **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.



## **THS1009IDA Specifications**

Manufacturer Part Number	THS1009IDA	
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	10	
Sampling Rate (Per Second)	8M	
Number of Inputs	1, 2	
Input Type	Differential, Single Ended	
Data Interface	Parallel	
Configuration	S/H-MUX-ADC	
Ratio - S/H:ADC	2:1	
Number of A/D Converters	1	
Architecture	Pipelined	
Reference Type	External, Internal	
Voltage - Supply, Analog	5V	
Voltage - Supply, Digital	5V	
Features	Simultaneous Sampling	
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Package / Case	32-TSSOP (0.240", 6.10mm Width)	
Supplier Device Package	32-TSSOP	
Mounting Type	-	
	Report errors?	

#### **THS1009IDA 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## **THS1009IDA Payment Methods**





If you have any question about THS1009IDA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com