



### **THS1040CPW Information**



For Reference Only

Part Number THS1040CPW

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC 10BIT 40MSPS LP 28-TSSOP **Package** 28-TSSOP (0.173", 4.40mm 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.









## **THS1040CPW Specifications**

Manufacturer Part Number	THS1040CPW
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	28-TSSOP (0.173", 4.40mm Width)
Series	-
Number of Bits	10
Sampling Rate (Per Second)	40M
Number of Inputs	1
Input Type	Differential, Single Ended
Data Interface	Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	Pipelined
Reference Type	External, Internal
Voltage - Supply, Analog	3 V ~ 3.6 V
Voltage - Supply, Digital	3 V ~ 3.6 V
Features	-
Operating Temperature	0°C ~ 70°C
Package / Case	28-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	28-TSSOP
Mounting Type	-
	Report errors?

#### **THS1040CPW 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.

## **THS1040CPW Payment Methods**



















### **THS1040CPW Shipping Methods**













If you have any question about THS1040CPW, please do not hesitate to contact us!

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