



### **THS1031IDWRG4 Information**



For Reference Only

Part Number THS1031IDWRG4
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC 10-BIT 30 MSPS A/D 28-SOIC **Package** 28-SOIC (0.295", 7.50mm 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.









# **THS1031IDWRG4 Specifications**

Manufacturer Part Number	THS1031IDWRG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	28-SOIC (0.295", 7.50mm Width)
Series	-
Number of Bits	10
Sampling Rate (Per Second)	30M
Number of Inputs	1
Input Type	Differential, Single Ended
Data Interface	Parallel
Configuration	S/H-PGA-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	Pipelined
Reference Type	External, Internal
Voltage - Supply, Analog	3 V ~ 5.5 V
Voltage - Supply, Digital	3 V ~ 5.5 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC
Mounting Type	-
	Report errors?

### **THS1031IDWRG4** 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.

# THS1031IDWRG4 Payment Methods



















### **THS1031IDWRG4 Shipping Methods**













If you have any question about THS1031IDWRG4, please do not hesitate to contact us!

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