



## **ADS1013IRUGR Information**



For Reference Only

Part Number ADS1013IRUGR
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC 12BIT I2C 3.3KSPS 10QFN

Package 10-XFQFN

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.









## **ADS1013IRUGR Specifications**

Manufacturer Part Number	ADS1013IRUGR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	10-XFQFN
Series	-
Number of Bits	12
Sampling Rate (Per Second)	3.3k
Number of Inputs	1, 2
Input Type	Differential, Single Ended
Data Interface	12C
Configuration	ADC
Ratio - S/H:ADC	-
Number of A/D Converters	1
Architecture	Sigma-Delta
Reference Type	Internal
Voltage - Supply, Analog	2 V ~ 5.5 V
Voltage - Supply, Digital	2 V ~ 5.5 V
Features	Selectable Address
Operating Temperature	-40°C ~ 125°C
Package / Case	10-XFQFN
Supplier Device Package	10-X2QFN (2x1.5)
Mounting Type	-
	Report errors?

#### **ADS1013IRUGR 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.

# **ADS1013IRUGR Payment Methods**



















## **ADS1013IRUGR Shipping Methods**













If you have any question about ADS1013IRUGR, please do not hesitate to contact us!

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