

# ADC121C021QIMK/NOPB

## ADC121C021QIMK/NOPB Information



Part Number ADC121C021QIMK/NOPB

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC 12BIT SAR W/ALERT 6SOT

Package SOT-23-6 Thin, TSOT-23-6

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

## **Certified Quality**

For Reference Only

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.









# **ADC121C021QIMK/NOPB Specifications**

Manufacturer Part Number	ADC121C021QIMK/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	SOT-23-6 Thin, TSOT-23-6
Series	-
Number of Bits	12
Sampling Rate (Per Second)	188.9k
Number of Inputs	1
Input Type	Single Ended
Data Interface	I2C
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	Supply
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
Features	-
Operating Temperature	-40°C ~ 105°C
Package / Case	SOT-23-6 Thin, TSOT-23-6
Supplier Device Package	TSOT-23-6
Mounting Type	-
	Report errors?

## ADC121C021QIMK/NOPB 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.

## ADC121C021QIMK/NOPB Payment Methods





















## ADC121C021QIMK/NOPB Shipping Methods













If you have any question about ADC121C021QIMK/NOPB, please do not hesitate to contact us!

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