

## ADC101S101CIMF

### **ADC101S101CIMF Information**



For Reference Only

Part Number ADC101S101CIMF

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC 10BIT 1MSPS SOT23-6

Package SOT-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**

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.









## **ADC101S101CIMF Specifications**

Manufacturer Part Number	ADC101S101CIMF
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	SOT-23-6
Series	-
Number of Bits	10
Sampling Rate (Per Second)	1M
Number of Inputs	1
Input Type	Single Ended
Data Interface	SPI, DSP
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 ~ 5.25 V
Voltage - Supply, Digital	2.7 V ~ 5.25 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6
Mounting Type	-
	Report errors?

#### **ADC101S101CIMF 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.

## **ADC101S101CIMF Payment Methods**



















# **ADC101S101CIMF Shipping Methods**













If you have any question about ADC101S101CIMF, please do not hesitate to contact us!

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