

ADC08100CIMTC Information


For Reference Only

Part Number [ADC08100CIMTC](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 8BIT MPU 24-TSSOP
Package 24-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



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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.


ADC08100CIMTC Specifications

Manufacturer Part Number	ADC08100CIMTC
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	24-TSSOP (0.173", 4.40mm Width)
Series	-
Number of Bits	8
Sampling Rate (Per Second)	100M
Number of Inputs	1
Input Type	Differential
Data Interface	LVDS - Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	Folding Interpolating
Reference Type	Internal
Voltage - Supply, Analog	1.8 V ~ 2 V
Voltage - Supply, Digital	1.8 V ~ 2 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	24-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	24-TSSOP
Mounting Type	-

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ADC08100CIMTC 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.

ADC08100CIMTC Payment Methods



ADC08100CIMTC Shipping Methods



If you have any question about ADC08100CIMTC, please do not hesitate to contact us!

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