

# ADC128S022CIMTX

### ADC128S022CIMTX Information

weathersener.com	 ADC128S022CIMTX Texas Instruments Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC) ADC 12BIT 8CH 50-200KSPS 16TSSOP 16-TSSOP (0.173", 4.40mm Width)	
For Reference Only	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.



## ADC128S022CIMTX Specifications

Manufacturer Part Number	ADC128S022CIMTX
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Number of Bits	12
Sampling Rate (Per Second)	200k
Number of Inputs	8
Input Type	Single Ended
Data Interface	SPI, DSP
Configuration	MUX-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	$-40^{\circ}C \sim 105^{\circ}C$
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
Mounting Type	-
	Report errors?

### ADC128S022CIMTX 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.

### ADC128S022CIMTX Payment Methods



If you have any question about ADC128S022CIMTX, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com