

## ADC104S021CIMMX

#### ADC104S021CIMMX Information



For Reference Only

Part Number	ADC104S021CIMMX
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Description	ADC 10BIT 4CH 200KSPS 10-MSOP
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm 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.



### ADC104S021CIMMX Specifications

Manufacturer Part Number	ADC104S021CIMMX
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-
Number of Bits	10
Sampling Rate (Per Second)	200k
Number of Inputs	4
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	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-VSSOP
Mounting Type	-
	Report errors <sup>6</sup>

#### ADC104S021CIMMX 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### ADC104S021CIMMX Payment Methods



If you have any question about ADC104S021CIMMX, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com