

# ADC12020CIVYX/NOPB

### ADC12020CIVYX/NOPB Information

www.hersenensom	Part Number	ADC12020CIVYX/NOPB	
	Manufacturer	Texas Instruments	
	Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)	
	Description	IC ADC 12BIT 20MSPS 185MW 32LQFP	
	Package	32-LQFP	- 国務:
For Reference Only		For the pricing/inventory/lead time, please contact	
		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request

## **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.



a Quote

# ADC12020CIVYX/NOPB Specifications

Manufacturer Part Number	ADC12020CIVYX/NOPB	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Data Acquisition - Analog to Digital Converters (ADC)	
Package	32-LQFP	
Series	-	
Number of Bits	12	
Sampling Rate (Per Second)	20M	
Number of Inputs	1	
Input Type	Differential	
Data Interface	Parallel	
Configuration	S/H-ADC	
Ratio - S/H:ADC	1:1	
Number of A/D Converters	1	
Architecture	Pipelined	
Reference Type	External, Internal	
Voltage - Supply, Analog	5V	
Voltage - Supply, Digital	5V	
Features	-	
Operating Temperature	-40°C ~ 85°C	
Package / Case	32-LQFP	
Supplier Device Package	32-TQFP (7x7)	
Mounting Type	-	
	Report errors?	

#### ADC12020CIVYX/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.

DISCOVER

#### ADC12020CIVYX/NOPB Payment Methods



### ADC12020CIVYX/NOPB Shipping Methods



If you have any question about ADC12020CIVYX/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com