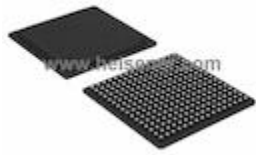


**ADC12DL3200ACF Information**


For Reference Only

**Part Number** [ADC12DL3200ACF](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)  
**Description** DATA ACQ A/D (ADC) CONVERTER  
**Package** 256-BBGA, FCBGA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**ADC12DL3200ACF Specifications**

Manufacturer Part Number	<a href="#">ADC12DL3200ACF</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - Analog to Digital Converters (ADC)</a>
Package	256-BBGA, FCBGA
Series	-
Number of Bits	12
Sampling Rate (Per Second)	3.2G, 6.4G
Number of Inputs	1, 2
Input Type	Differential, Single Ended
Data Interface	LVDS - Parallel
Configuration	MUX-ADC
Ratio - S/H:ADC	0:1
Number of A/D Converters	2
Architecture	Folding Interpolating
Reference Type	Internal
Voltage - Supply, Analog	1.05 V ~ 2 V
Voltage - Supply, Digital	1.05 V ~ 2 V
Features	Simultaneous Sampling
Operating Temperature	-40°C ~ 85°C
Package / Case	256-BBGA, FCBGA
Supplier Device Package	256-FCBGA (17x17)
Mounting Type	-

[Report errors?](#)

## ADC12DL3200ACF 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.

## ADC12DL3200ACF Payment Methods



## ADC12DL3200ACF Shipping Methods



If you have any question about ADC12DL3200ACF, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)