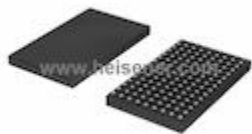


**AFE5812ZCF Information**


For Reference Only

**Part Number** [AFE5812ZCF](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - Analog Front End \(AFE\)](#)  
**Description** IC AFE 8CH ULTRASOUND 135NFBGA  
**Package** 135-BGA  
 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.


**AFE5812ZCF Specifications**

Manufacturer Part Number	<a href="#">AFE5812ZCF</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - Analog Front End (AFE)</a>
Package	135-BGA
Series	-
Number of Bits	12, 14
Number of Channels	8
Power (Watts)	180mW
Voltage - Supply, Analog	1.7 V ~ 1.9 V, 3.15 V ~ 3.6 V, 5V
Voltage - Supply, Digital	1.7 V ~ 1.9 V
Package / Case	135-BGA
Supplier Device Package	135-NFBGA (15x9)
	<a href="#">Report errors?</a>

## AFE5812ZCF 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.

## AFE5812ZCF Payment Methods



## AFE5812ZCF Shipping Methods



If you have any question about AFE5812ZCF, please do not hesitate to contact us!

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

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