

**AK5572EN Information**


For Reference Only

**Part Number** [AK5572EN](#)  
**Manufacturer** AKM Semiconductor Inc.  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - ADCs/DACs - Special Purpose](#)  
**Description** PREMIUM ADC GEN3 32BIT 768KHZ 12  
**Package** 48-VFQFN Exposed Pad  
 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.


**AK5572EN Specifications**

Manufacturer Part Number	<a href="#">AK5572EN</a>
Manufacturer	AKM Semiconductor Inc.
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - ADCs/DACs - Special Purpose</a>
Package	48-VFQFN Exposed Pad
Series	-
Type	ADC, Audio
Number of Channels	-
Resolution (Bits)	32 b
Sampling Rate (Per Second)	768k
Data Interface	DSD, I2S
Voltage Supply Source	Analog and Digital
Voltage - Supply	1.8V, 5V
Operating Temperature	-40°C ~ 105°C
Mounting Type	Surface Mount
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-QFN (7x7)

[Report errors?](#)

## AK5572EN 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.

## AK5572EN Payment Methods



## AK5572EN Shipping Methods



If you have any question about AK5572EN, please do not hesitate to contact us!

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

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