

**AK9255ANK Information**


For Reference Only

**Part Number** [AK9255ANK](#)  
**Manufacturer** AKM Semiconductor Inc.  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)  
**Description** DUAL 16-BIT 0.54MSPS ZDS-NS ADC  
**Package** 16-QFN  
 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.


**AK9255ANK Specifications**

Manufacturer Part Number	<a href="#">AK9255ANK</a>
Manufacturer	AKM Semiconductor Inc.
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - Analog to Digital Converters (ADC)</a>
Package	16-QFN
Series	-
Number of Bits	16
Sampling Rate (Per Second)	540k
Number of Inputs	2
Input Type	Differential, Pseudo-Differential
Data Interface	-
Configuration	ADC
Ratio - S/H:ADC	0:1
Number of A/D Converters	2
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	3 V ~ 3.6 V
Voltage - Supply, Digital	3 V ~ 3.6 V
Features	-
Operating Temperature	-40°C ~ 105°C
Package / Case	16-QFN
Supplier Device Package	16-QFN (3x3)
Mounting Type	-

[Report errors?](#)

## AK9255ANK 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.

## AK9255ANK Payment Methods



## AK9255ANK Shipping Methods



If you have any question about AK9255ANK, please do not hesitate to contact us!

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

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