

**AK4618VQ Information**


For Reference Only

**Part Number** [AK4618VQ](#)  
**Manufacturer** AKM Semiconductor Inc.  
**Category** Integrated Circuits (ICs)  
[Interface - CODECs](#)  
**Description** IC AUDIO CODEC 24BIT  
**Package** 48-LQFP  
 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.


**AK4618VQ Specifications**

Manufacturer Part Number	<a href="#">AK4618VQ</a>
Manufacturer	AKM Semiconductor Inc.
Category	Integrated Circuits (ICs) <a href="#">Interface - CODECs</a>
Package	48-LQFP
Series	-
Type	Audio
Data Interface	I2C
Resolution (Bits)	24 b
Number of ADCs / DACs	6 / 12
Sigma Delta	No
S/N Ratio, ADCs / DACs (db) Typ	98 / 106
Dynamic Range, ADCs / DACs (db) Typ	98 / 106
Voltage - Supply, Analog	3 V ~ 3.6 V
Voltage - Supply, Digital	3 V ~ 3.6 V
Operating Temperature	-40°C ~ 105°C
Mounting Type	Surface Mount
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)

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## AK4618VQ 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.

## AK4618VQ Payment Methods



## AK4618VQ Shipping Methods



If you have any question about AK4618VQ, please do not hesitate to contact us!

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