

**AK4683EQ Information**


For Reference Only

**Part Number** [AK4683EQ](#)  
**Manufacturer** AKM Semiconductor Inc.  
**Category** Integrated Circuits (ICs)  
[Interface - CODECs](#)  
**Description** IC ASYNC AUD CODEC 24BIT 64LQFP  
**Package** 64-FQFP  
 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.


**AK4683EQ Specifications**

Manufacturer Part Number	<a href="#">AK4683EQ</a>
Manufacturer	AKM Semiconductor Inc.
Category	Integrated Circuits (ICs) <a href="#">Interface - CODECs</a>
Package	64-FQFP
Series	-
Type	Audio
Data Interface	I2S
Resolution (Bits)	24 b
Number of ADCs / DACs	2 / 4
Sigma Delta	No
S/N Ratio, ADCs / DACs (db) Typ	90 / 90
Dynamic Range, ADCs / DACs (db) Typ	100 / 106
Voltage - Supply, Analog	4.5 V ~ 5.5 V
Voltage - Supply, Digital	4.5 V ~ 5.5 V
Operating Temperature	-20°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	64-FQFP
Supplier Device Package	64-LQFP (10x10)

[Report errors?](#)

## AK4683EQ 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.

## AK4683EQ Payment Methods



## AK4683EQ Shipping Methods



If you have any question about AK4683EQ, please do not hesitate to contact us!

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