



## **AK4958EG Information**



For Reference Only

Part Number AK4958EG

Manufacturer AKM Semiconductor Inc.

Category Integrated Circuits (ICs)
Interface - CODECs

**Description** IC STEREO CODEC 24BIT 32BGA

Package 32-VFBGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: 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.









# **AK4958EG Specifications**

| Manufacturer Part Number            | AK4958EG                  |
|-------------------------------------|---------------------------|
| Manufacturer                        | AKM Semiconductor Inc.    |
| Category                            | Integrated Circuits (ICs) |
|                                     | Interface - CODECs        |
| Package                             | 32-VFBGA                  |
| Series                              | -                         |
| Type                                | Stereo Audio              |
| Data Interface                      | Serial                    |
| Resolution (Bits)                   | 24 b                      |
| Number of ADCs / DACs               | 1/1                       |
| Sigma Delta                         | No                        |
| S/N Ratio, ADCs / DACs (db) Typ     | -                         |
| Dynamic Range, ADCs / DACs (db) Typ | -                         |
| Voltage - Supply, Analog            | 2.8 V ~ 3.6 V             |
| Voltage - Supply, Digital           | 1.6 V ~ 2 V               |
| Operating Temperature               | -30°C ~ 85°C              |
| Mounting Type                       | Surface Mount             |
| Package / Case                      | 32-VFBGA                  |
| Supplier Device Package             | 32-BGA (3.5x3.5)          |
|                                     | Report errors?            |

### **AK4958EG 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.

# **AK4958EG Payment Methods**



















## **AK4958EG Shipping Methods**













If you have any question about AK4958EG, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com