



#### **AK5578EN Information**



For Reference Only

Part Number AK5578EN

Manufacturer AKM Semiconductor Inc.

Category Integrated Circuits (ICs)

Data Acquisition - ADCs/DACs - Special Purpose

**Description** PREMIUM ADC GEN3 32BIT 768KHZ 12

Package 64-VFQFN Exposed Pad

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.









### **AK5578EN Specifications**

Manufacturer Part Number	AK5578EN
Manufacturer	AKM Semiconductor Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - ADCs/DACs - Special Purpose
Package	64-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	64-VFQFN Exposed Pad
Supplier Device Package	64-QFN (9x9)
	Report errors?

#### **AK5578EN 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.

### **AK5578EN Payment Methods**



















## **AK5578EN Shipping Methods**













If you have any question about AK5578EN, please do not hesitate to contact us!

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