

**HG106A Information**


For Reference Only

**Part Number** [HG106A](#)  
**Manufacturer** AKM Semiconductor Inc.  
**Category** Sensors, Transducers  
[Magnetic Sensors - Linear, Compass \(ICs\)](#)  
**Description** SENSOR LINEAR ANALOG 4SOP  
**Package** 4-SMD Module  
 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.


**HG106A Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">HG106A</a>   |
| Manufacturer             | AKM Semiconductor Inc.   |
| Category                 | Sensors, Transducers<br><a href="#">Magnetic Sensors - Linear, Compass (ICs)</a> |
| Package                  | 4-SMD Module   |
| Series                   | -  |
| Type                     | Linear   |
| Technology               | Hall Effect  |
| Axis                     | Single   |
| Output Type              | Analog Voltage   |
| Sensing Range            | -  |
| Voltage - Supply         | 8V   |
| Current - Supply (Max)   | -  |
| Current - Output (Max)   | -  |
| Resolution               | -  |
| Bandwidth                | -  |
| Operating Temperature    | -40°C ~ 125°C (TA)   |
| Features                 | -  |
| Package / Case           | 4-SMD Module   |
| Supplier Device Package  | 4-SOP  |

[Report errors?](#)

## HG106A 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.

## HG106A Payment Methods



## HG106A Shipping Methods



If you have any question about HG106A, please do not hesitate to contact us!

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

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