

**A1308KUA-2-T Information**


For Reference Only

**Part Number** [A1308KUA-2-T](#)  
**Manufacturer** Allegro MicroSystems, LLC  
**Category** Sensors, Transducers  
                   [Magnetic Sensors - Linear, Compass \(ICs\)](#)  
**Description** IC LINEAR HALL SENSOR 3SIP  
**Package** 3-SIP  
 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.


**A1308KUA-2-T Specifications**

|                                |  |
|--------------------------------|--|
| Manufacturer Part Number       | <a href="#">A1308KUA-2-T</a>   |
| Manufacturer                   | Allegro MicroSystems, LLC  |
| Category                       | Sensors, Transducers<br><a href="#">Magnetic Sensors - Linear, Compass (ICs)</a> |
| Package                        | 3-SIP  |
| Series                         | -  |
| Type                           | Linear   |
| Technology                     | Hall Effect  |
| Axis                           | Single   |
| Output Type                    | Analog Voltage   |
| Sensing Range                  | -  |
| Voltage - Supply               | 4.5 V ~ 5.5 V  |
| Current - Supply (Max)         | 11.5mA   |
| Current - Output (Max)         | 10mA   |
| Resolution                     | -  |
| Bandwidth                      | 20kHz  |
| Operating Temperature          | -40°C ~ 125°C  |
| Features                       | -  |
| Package / Case                 | 3-SIP  |
| Supplier Device Package        | 3-SIP  |
| <a href="#">Report errors?</a> |  |

## A1308KUA-2-T 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.

## A1308KUA-2-T Payment Methods



## A1308KUA-2-T Shipping Methods



If you have any question about A1308KUA-2-T, please do not hesitate to contact us!

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