

**AS5115-HSSM Information**


For Reference Only

**Part Number** [AS5115-HSSM](#)  
**Manufacturer** ams  
**Category** Sensors, Transducers  
[Position Sensors - Angle, Linear Position Measuring](#)  
**Description** IC ENCODER ROTARY 16SSOP  
**Package** -  
 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.


**AS5115-HSSM Specifications**

|   |   |
|---|---|
| Manufacturer Part Number                | <a href="#">AS5115-HSSM</a>   |
| Manufacturer                            | ams   |
| Category                                | Sensors, Transducers<br><a href="#">Position Sensors - Angle, Linear Position Measuring</a> |
| Package                                 | -   |
| Series                                  | Automotive, AEC-Q100  |
| For Measuring                           | Angle   |
| Technology                              | Hall Effect   |
| Rotation Angle - Electrical, Mechanical | 0° ~ 360°, Continuous   |
| Linear Range                            | -   |
| Output                                  | Analog Voltage  |
| Output Signal                           | Cosine, Sine  |
| Actuator Type                           | External Magnet Not Included  |
| Linearity                               | ±1%   |
| Resistance                              | -   |
| Resistance Tolerance                    | -   |
| Voltage - Supply                        | 4.5 V ~ 5.5 V   |
| Mounting Type                           | Surface Mount   |
| Termination Style                       | SMD (SMT) Tab   |
| Operating Temperature                   | -40°C ~ 150°C   |
|   | <a href="#">Report errors?</a>  |

## AS5115-HSSM 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.

## AS5115-HSSM Payment Methods



## AS5115-HSSM Shipping Methods



If you have any question about AS5115-HSSM, please do not hesitate to contact us!

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