

**ACS754KCB-150-PSS Information**


For Reference Only

**Part Number** [ACS754KCB-150-PSS](#)  
**Manufacturer** Allegro MicroSystems, LLC  
**Category** Sensors, Transducers  
[Current Transducers](#)  
**Description** SENSOR CURRENT HALL 150A AC/DC  
**Package** 5-CB Straight Leads  
 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.


**ACS754KCB-150-PSS Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">ACS754KCB-150-PSS</a>                           |
| Manufacturer             | Allegro MicroSystems, LLC                                   |
| Category                 | Sensors, Transducers<br><a href="#">Current Transducers</a> |
| Package                  | 5-CB Straight Leads   |
| Series                   | -   |
| For Measuring            | AC/DC   |
| Sensor Type              | Hall Effect, Open Loop                                      |
| Current - Sensing        | 150A  |
| Number of Channels       | 1   |
| Output                   | Ratiometric, Voltage  |
| Sensitivity              | 13.3mV/A  |
| Frequency                | DC ~ 35kHz  |
| Linearity                | ±1.3%   |
| Accuracy                 | ±1%   |
| Voltage - Supply         | 5V  |
| Response Time            | 11µs  |
| Current - Supply (Max)   | 10mA  |
| Operating Temperature    | -40°C ~ 125°C   |
| Polarization             | Bidirectional   |
| Mounting Type            | Through Hole  |
| Package / Case           | 5-CB Straight Leads   |

[Report errors?](#)

## ACS754KCB-150-PSS 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.

## ACS754KCB-150-PSS Payment Methods



## ACS754KCB-150-PSS Shipping Methods



If you have any question about ACS754KCB-150-PSS, please do not hesitate to contact us!

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

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