

**HAL1509SU-A Information**


For Reference Only

**Part Number** [HAL1509SU-A](#)  
**Manufacturer** Micronas GmbH  
**Category** Sensors, Transducers  
[Magnetic Sensors - Switches \(Solid State\)](#)  
**Description** MAGNETIC SWITCH UNIPOLAR SOT23-3  
**Package** TO-236-3, SC-59, SOT-23-3  
 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.


**HAL1509SU-A Specifications**

Manufacturer Part Number	<a href="#">HAL1509SU-A</a>
Manufacturer	Micronas GmbH
Category	Sensors, Transducers <a href="#">Magnetic Sensors - Switches (Solid State)</a>
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Function	Unipolar Switch
Technology	Hall Effect
Polarization	South Pole
Sensing Range	3.7mT Trip, 5.5mT Release
Test Condition	-
Voltage - Supply	2.7 V ~ 24 V
Current - Supply (Max)	-
Current - Output (Max)	-
Output Type	Open Drain
Features	-
Operating Temperature	-40°C ~ 70°C (TJ)
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3

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## HAL1509SU-A 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.

## HAL1509SU-A Payment Methods



## HAL1509SU-A Shipping Methods



If you have any question about HAL1509SU-A, please do not hesitate to contact us!

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

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