

**AH175-PL-A-B Information**


For Reference Only

**Part Number** [AH175-PL-A-B](#)  
**Manufacturer** Diodes Incorporated  
**Category** Sensors, Transducers  
                   [Magnetic Sensors - Switches \(Solid State\)](#)  
**Description** MAGNETIC SWITCH LATCH 3SIP  
**Package** 3-SIP, Formed 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.


**AH175-PL-A-B Specifications**

Manufacturer Part Number	<a href="#">AH175-PL-A-B</a>
Manufacturer	Diodes Incorporated
Category	Sensors, Transducers
	<a href="#">Magnetic Sensors - Switches (Solid State)</a>
Package	3-SIP, Formed Leads
Series	-
Function	Latch
Technology	Hall Effect
Polarization	South Pole
Sensing Range	8mT Trip, -8mT Release
Test Condition	25°C
Voltage - Supply	3.5 V ~ 20 V
Current - Supply (Max)	6mA
Current - Output (Max)	25mA
Output Type	Open Collector
Features	Temperature Compensated
Operating Temperature	-40°C ~ 150°C (TA)
Package / Case	3-SIP, Formed Leads
Supplier Device Package	3-SIP

[Report errors?](#)

## AH175-PL-A-B 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.

## AH175-PL-A-B Payment Methods



## AH175-PL-A-B Shipping Methods



If you have any question about AH175-PL-A-B, please do not hesitate to contact us!

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

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