

## AH342-PL-B Information



For Reference Only

**Part Number** [AH342-PL-B](#)  
**Manufacturer** Diodes Incorporated  
**Category** Sensors, Transducers  
[Magnetic Sensors - Switches \(Solid State\)](#)  
**Description** MAGNETIC SWITCH LATCH 4SIP  
**Package** 4-SIP  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



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## 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.



## AH342-PL-B Specifications

Manufacturer Part Number	<a href="#">AH342-PL-B</a>
Manufacturer	Diodes Incorporated
Category	Sensors, Transducers
	<a href="#">Magnetic Sensors - Switches (Solid State)</a>
Package	4-SIP
Series	-
Function	Latch
Technology	Hall Effect
Polarization	South Pole
Sensing Range	15mT Trip, -15mT Release
Test Condition	-40°C ~ 125°C
Voltage - Supply	4.5 V ~ 28 V
Current - Supply (Max)	6mA
Current - Output (Max)	10mA
Output Type	Open Collector
Features	-
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	4-SIP
Supplier Device Package	4-SIP

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## AH342-PL-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.

## AH342-PL-B Payment Methods



## AH342-PL-B Shipping Methods



If you have any question about AH342-PL-B, please do not hesitate to contact us!

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

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