



### **AH182-PL-A Information**



For Reference Only

Part Number AH182-PL-A

ManufacturerDiodes IncorporatedCategorySensors, Transducers

Magnetic Sensors - Switches (Solid State)

**Description** MAGNETIC SWITCH UNIPOLAR 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



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.









# **AH182-PL-A Specifications**

Manufacturer Part Number	AH182-PL-A
Manufacturer	Diodes Incorporated
Category	Sensors, Transducers
	Magnetic Sensors - Switches (Solid State)
Package	3-SIP, Formed Leads
Series	-
Function	Unipolar Switch
Technology	Hall Effect
Polarization	South Pole
Sensing Range	6mT Trip, 1mT Release
Test Condition	25°C
Voltage - Supply	2.5 V ~ 5.5 V
Current - Supply (Max)	10μΑ
Current - Output (Max)	10mA
Output Type	Open Drain
Features	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	3-SIP, Formed Leads
Supplier Device Package	3-SIP
	Report errors?

### **AH182-PL-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.

## **AH182-PL-A Payment Methods**



















## **AH182-PL-A Shipping Methods**













If you have any question about AH182-PL-A, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com