



# **AH180-PG-B Information**



For Reference Only

Part Number AH180-PG-B
Manufacturer Diodes Incorporated

Category Sensors, Transducers

Magnetic Sensors - Switches (Solid State)

**Description** MAGNETIC SWITCH OMNIPOLAR 3SIP

Package 3-SII

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.









# **AH180-PG-B Specifications**

| Manufacturer Part Number | AH180-PG-B                                |
|--------------------------|---|
| Manufacturer             | Diodes Incorporated                       |
| Category                 | Sensors, Transducers                      |
|                          | Magnetic Sensors - Switches (Solid State) |
| Package                  | 3-SIP                                     |
| Series                   | -   |
| Function                 | Omnipolar Switch                          |
| Technology               | Hall Effect                               |
| Polarization             | Either                                    |
| Sensing Range            | ±6mT Trip, ±1mT Release                   |
| Test Condition           | 25°C                                      |
| Voltage - Supply         | 2.5 V ~ 5.5 V                             |
| Current - Supply (Max)   | 16μΑ                                      |
| Current - Output (Max)   | -   |
| Output Type              | Open Drain                                |
| Features                 | -   |
| Operating Temperature    | -40°C ~ 85°C (TA)                         |
| Package / Case           | 3-SIP                                     |
| Supplier Device Package  | 3-SIP                                     |
|                          | Report errors?                            |

#### **AH180-PG-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.

### **AH180-PG-B Payment Methods**



















# **AH180-PG-B Shipping Methods**













If you have any question about AH180-PG-B, please do not hesitate to contact us!

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