



Image may be representation. See specifications for product details.

AH173-PL-A-A

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AH173-PL-A-A                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                |
| Product description | MAGNETIC SWITCH LATCH 3SIP                                                                                         |
| Datasheets:         |  <a href="#">AH173-PL-A-A.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 235673 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of AH173-PL-A-A

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AH173-PL-A-A                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                  |
| DESCRIPTION                      | MAGNETIC SWITCH LATCH 3SIP                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 235673 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">AH173-PL-A-A.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 20 V                                                                                                           |
| TEST CONDITION                   | 25°C                                                                                                                 |
| TECHNOLOGY                       | Hall Effect                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 3-SIP                                                                                                                |
| SERIES                           | -                                                                                                                    |
| SENSING RANGE                    | 6mT Trip, -6mT Release                                                                                               |
| POLARIZATION                     | South Pole                                                                                                           |
| PACKAGING                        | Tape & Box (TB)                                                                                                      |
| PACKAGE / CASE                   | 3-SIP, Formed Leads                                                                                                  |
| OUTPUT TYPE                      | Open Collector                                                                                                       |
| OTHER NAMES                      | AH173PLAA                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| FUNCTION                         | Latch                                                                                                                |
| FEATURES                         | -                                                                                                                    |
| DETAILED DESCRIPTION             | Digital Switch Latch Open Collector Hall Effect 3-SIP                                                                |
| CURRENT - SUPPLY (MAX)           | 6mA                                                                                                                  |
| CURRENT - OUTPUT (MAX)           | 25mA                                                                                                                 |

Related Tags

|                                                         |                                 |                                      |
|---------------------------------------------------------|---------------------------------|--------------------------------------|
| Diodes Incorporated AH173-PL-A-A                        | AH173-PL-A-A Distributor        | AH173-PL-A-A Supplier                |
| AH173-PL-A-A Price                                      | AH173-PL-A-A Pictures           | AH173-PL-A-A Image                   |
| AH173-PL-A-A PDF Datasheet                              | AH173-PL-A-A Download Datasheet | AH173-PL-A-A Datasheet               |
| AH173-PL-A-A Stock                                      | Buy AH173-PL-A-A                | Buy Diodes Incorporated AH173-PL-A-A |
| Diodes Incorporated AH173-PL-A-A                        | Diodes Incorporated Supplier    | Diodes Incorporated Distributor      |
| Diodes Incorporated AH173-PL-A-A                        | Diodes Inc AH173-PL-A-A         | Pericom Semiconductor AH173-PL-A-A   |
| Zetex Semiconductors (Diodes Incorporated) AH173-PL-A-A |                                 |                                      |

Related Products

|                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>AH173-PL-B-B</b><br/>Manufacturers: Diodes Incorporated<br/>Description: MAGNETIC SWITCH LATCH 3SIP<br/>In stock: 3905 pcs</p> <p>RFQ</p>   |  <p><b>AH173-WG-7-B</b><br/>Manufacturers: Diodes Incorporated<br/>Description: MAGNETIC SWITCH LATCH SC59-3<br/>In stock: 88833 pcs</p> <p>RFQ</p> |
|  <p><b>AH173-PG-A-B</b><br/>Manufacturers: Diodes Incorporated<br/>Description: MAGNETIC SWITCH LATCH 3SIP<br/>In stock: 291619 pcs</p> <p>RFQ</p> |  <p><b>AH173-PG-B-A</b><br/>Manufacturers: Diodes Incorporated<br/>Description: MAGNETIC SWITCH LATCH 3SIP<br/>In stock: 87035 pcs</p> <p>RFQ</p>   |
|  <p><b>AH173-PG-B-B</b><br/>Manufacturers: Diodes Incorporated<br/>Description: MAGNETIC SWITCH LATCH 3SIP<br/>In stock: 296273 pcs</p> <p>RFQ</p> |  <p><b>AH173-PL-B-A</b><br/>Manufacturers: Diodes Incorporated<br/>Description: MAGNETIC SWITCH LATCH 3SIP<br/>In stock: 6769 pcs</p> <p>RFQ</p>    |
|  <p><b>AH173-WG-7-A</b><br/>Manufacturers: Diodes Incorporated<br/>Description: MAGNETIC SWITCH LATCH SC59-3<br/>In stock: 3488 pcs</p> <p>RFQ</p> |  <p><b>AH173-PG-A-A</b><br/>Manufacturers: Diodes Incorporated<br/>Description: MAGNETIC SWITCH LATCH 3SIP<br/>In stock: 235065 pcs</p> <p>RFQ</p>  |
|  <p><b>AH1684619-A</b><br/>Manufacturers: Panasonic<br/>Description: SWITCH SNAP ACT SPDT 100MA 125V<br/>In stock: 58448 pcs</p> <p>RFQ</p>        |  <p><b>AH1684-A</b><br/>Manufacturers: Panasonic<br/>Description: SWITCH SNAP ACTION SPDT 1A 125V<br/>In stock: 3614 pcs</p> <p>RFQ</p>             |
|  <p><b>AH173-WL-7-A</b><br/>Manufacturers: Diodes Incorporated<br/>Description: MAGNETIC SWITCH LATCH SC59-3<br/>In stock: 5588 pcs</p> <p>RFQ</p> |  <p><b>AH173-PL-A-B</b><br/>Manufacturers: Diodes Incorporated<br/>Description: MAGNETIC SWITCH LATCH 3SIP<br/>In stock: 108530 pcs</p> <p>RFQ</p>  |