




Diodes Incorporated

AH372-P-A

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| Part Number: | AH372-P-A |
| Manufacturer/Brand: | Diodes Incorporated |
| Product description: | MAGNETIC SWITCH LATCH 3SIP |
| Datasheets: | AH372-P-A.pdf |
| RoHS Status: |  Lead free / RoHS Compliant |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.













Specifications of AH372-P-A

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|----------------------------------|---|
| PART NUMBER | AH372-P-A |
| MANUFACTURER | Diodes Incorporated |
| DESCRIPTION | MAGNETIC SWITCH LATCH 3SIP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | AH372-P-A.pdf |
| VOLTAGE - SUPPLY | 2.2 V ~ 20 V |
| TEST CONDITION | 25°C |
| TECHNOLOGY | Hall Effect |
| SUPPLIER DEVICE PACKAGE | 3-SIP |
| SERIES | - |
| SENSING RANGE | 5mT Trip, -5mT Release |
| POLARIZATION | North Pole, South Pole |
| PACKAGING | Cut Tape (CT) |
| PACKAGE / CASE | 3-SIP |
| OUTPUT TYPE | Analog Voltage |
| OTHER NAMES | AH372-P-ADICT |
| OPERATING TEMPERATURE | -40°C ~ 125°C (TA) |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| MANUFACTURER STANDARD LEAD TIME | 12 Weeks |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| FUNCTION | Latch |
| FEATURES | - |
| DETAILED DESCRIPTION | Digital Switch Latch Analog Voltage Hall Effect 3-SIP |
| CURRENT - SUPPLY (MAX) | 4mA |
| CURRENT - OUTPUT (MAX) | 25mA |

Related Tags

| | | |
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| Diodes Incorporated AH372-P-A | AH372-P-A Distributor | AH372-P-A Supplier |
| AH372-P-A Price | AH372-P-A Pictures | AH372-P-A Image |
| AH372-P-A PDF Datasheet | AH372-P-A Download Datasheet | AH372-P-A Datasheet |
| AH372-P-A Stock | Buy AH372-P-A | Buy Diodes Incorporated AH372-P-A |
| Diodes Incorporated AH372-P-A | Diodes Incorporated Supplier | Diodes Incorporated Distributor |
| Diodes Incorporated AH372-P-A | Diodes Inc AH372-P-A | Pericom Semiconductor AH372-P-A |
| Zetex Semiconductors (Diodes Incorporated) AH372-P-A | | |

Related Products

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|---|---|
|  <p>AH372-SA-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH SOT23-3 In stock: Out stock RFQ</p> |  <p>AH3391Q-P-B Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH UNIPOLAR 3SIP In stock: 123 pcs RFQ</p> |
|  <p>AH3391Q-P-A Manufacturers: Diodes Incorporated Description: HALL UNIPOLAR SWITCH SIP-3 In stock: Out stock RFQ</p> |  <p>AH342-P-B Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH 4SIP In stock: Out stock RFQ</p> |
|  <p>AH373-PL-A Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH 3SIP In stock: Out stock RFQ</p> |  <p>AH3391Q-SA-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH UNIPOLAR SOT23-3 In stock: Out stock RFQ</p> |
|  <p>AH342-PL-B Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH 4SIP In stock: Out stock RFQ</p> |  <p>AH373-PG-A Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH 3SIP In stock: Out stock RFQ</p> |
|  <p>AH372-W-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH SC59-6 In stock: Out stock RFQ</p> |  <p>AH34229 Manufacturers: Panasonic Description: SWITCH In stock: Out stock RFQ</p> |
|  <p>AH372-P-B Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH 3SIP In stock: 781 pcs RFQ</p> |  <p>AH373-PG-B Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH 3SIP In stock: Out stock RFQ</p> |