



Diodes Incorporated

AH277AZ4-AG1

Part Number: AH277AZ4-AG1

Manufacturer/Brand: Diodes Incorporated

Product description: MAGNETIC SWITCH LATCH T094

Datasheets: [AH277AZ4-AG1.pdf](#)

RoHS Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

AH277AZ4-AG1

Diodes Incorporated

MAGNETIC SWITCH LATCH T094

[AH277AZ4-AG1.pdf](#)

 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)













Specifications of AH277AZ4-AG1

| | |
|----------------------------------|---|
| PART NUMBER | AH277AZ4-AG1 |
| MANUFACTURER | Diodes Incorporated |
| DESCRIPTION | MAGNETIC SWITCH LATCH T094 |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | AH277AZ4-AG1.pdf |
| VOLTAGE - SUPPLY | 3.5 V ~ 16 V |
| TEST CONDITION | 25°C |
| TECHNOLOGY | Hall Effect |
| SUPPLIER DEVICE PACKAGE | TO-94 |
| SERIES | - |
| SENSING RANGE | 5mT Trip, -5mT Release |
| POLARIZATION | South Pole |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | 4-SSIP |
| OUTPUT TYPE | Open Collector |
| OPERATING TEMPERATURE | -20°C ~ 85°C (TA) |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| MANUFACTURER STANDARD LEAD TIME | 22 Weeks |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| FUNCTION | Latch |
| FEATURES | Temperature Compensated |
| DETAILED DESCRIPTION | Digital Switch Latch Open Collector Hall Effect TO-94 |
| CURRENT - SUPPLY (MAX) | 16mA |
| CURRENT - OUTPUT (MAX) | 400mA |

Related Tags

| | | |
|---|---------------------------------|--------------------------------------|
| Diodes Incorporated AH277AZ4-AG1 | AH277AZ4-AG1 Distributor | AH277AZ4-AG1 Supplier |
| AH277AZ4-AG1 Price | AH277AZ4-AG1 Pictures | AH277AZ4-AG1 Image |
| AH277AZ4-AG1 PDF Datasheet | AH277AZ4-AG1 Download Datasheet | AH277AZ4-AG1 Datasheet |
| AH277AZ4-AG1 Stock | Buy AH277AZ4-AG1 | Buy Diodes Incorporated AH277AZ4-AG1 |
| Diodes Incorporated AH277AZ4-AG1 | Diodes Incorporated Supplier | Diodes Incorporated Distributor |
| Diodes Incorporated AH277AZ4-AG1 | Diodes Inc AH277AZ4-AG1 | Pericom Semiconductor AH277AZ4-AG1 |
| Zetex Semiconductors (Diodes Incorporated) AH277AZ4-AG1 | | |

Related Products

| | |
|---|---|
|  <p>AH284-PG-B Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER ON/OFF SIP4L In stock: Out stock RFQ</p> |  <p>AH276UZ4-AG1 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH T094 In stock: Out stock RFQ</p> |
|  <p>AH284-WL-7 Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER ON/OFF SC59-3 In stock: Out stock RFQ</p> |  <p>AH276Z4-BG1 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH T094 In stock: Out stock RFQ</p> |
|  <p>AH276Z4-AG1 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH T094 In stock: Out stock RFQ</p> |  <p>AH277AZ4-CG1 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH T094 In stock: Out stock RFQ</p> |
|  <p>AH276UZ4-CG1 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH T094 In stock: Out stock RFQ</p> |  <p>AH277AZ4-BG1 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH T094 In stock: Out stock RFQ</p> |
|  <p>AH276UZ4-BG1 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH T094 In stock: Out stock RFQ</p> |  <p>AH276Z4-CG1 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH T094 In stock: Out stock RFQ</p> |
|  <p>AH284-PL-B Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER ON/OFF 4SIP In stock: 305 pcs RFQ</p> |  <p>AH284-YG-13 Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER ON/OFF SOT89-5L In stock: Out stock RFQ</p> |