

**AH284-PL-B**



**Part Number:** [AH284-PL-B](#)  
**Manufacturer:** [Diodes Incorporated](#)  
**Description:** IC MOTOR DRIVER ON/OFF 4SIP  
**Data sheet:** [AH284](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

| PRODUCT PARAMETER              |  |                                  |  |
|--------------------------------|--|----------------------------------|--|
| Part Number                    | AH284-PL-B   | Manufacturer                     | <a href="#">Diodes Incorporated</a>    |
| Description                    | IC MOTOR DRIVER ON/OFF 4SIP                        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant             |
| Quantity Available             | 70998 pcs  | Data sheet                       | <a href="#">AH284</a>                  |
| Category                       | <a href="#">Integrated Circuits (ICs)</a>          | Voltage - Supply                 | 3.8 V ~ 20 V                           |
| Voltage - Load                 | 3.8 V ~ 20 V                                       | Technology                       | Power MOSFET                           |
| Supplier Device Package        | 4-SIP  | Step Resolution                  | -                                      |
| Series                         | -  | Packaging                        | Bulk                                   |
| Package / Case                 | 4-SIP  | Output Configuration             | Low Side (2)                           |
| Other Names                    | AH284-PL-BDI                                       | Operating Temperature            | -40°C ~ 150°C (TJ)                     |
| Mounting Type                  | Through Hole                                       | Motor Type - Stepper             | -                                      |
| Motor Type - AC, DC            | Brushless DC (BLDC)                                | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                          |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant                         | Interface                        | On/Off                                 |
| Function                       | Driver - Fully Integrated, Control and Power Stage | Detailed Description             | Motor Driver Power MOSFET On/Off 4-SIP |
| Current - Output               | 500mA  | Base Part Number                 | AH284                                  |
| Applications                   | Fan Motor Driver                                   |                                  |  |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 70998 pieces of Diodes Incorporated AH284-PL-B in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS |  |  |                     |
|------------------|--|--|---------------------|
|                  | Part#: <a href="#">AH276UZ4-AG1</a><br>Description: MAGNETIC SWITCH LATCH TO94     | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">AH277AZ4-AG1</a><br>Description: MAGNETIC SWITCH LATCH TO94     | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">AH276UZ4-CG1</a><br>Description: MAGNETIC SWITCH LATCH TO94     | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">AH276Z4-CG1</a><br>Description: MAGNETIC SWITCH LATCH TO94      | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">AH284-PG-B</a><br>Description: IC MOTOR DRIVER ON/OFF SIP4L     | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">AH277AZ4-BG1</a><br>Description: MAGNETIC SWITCH LATCH TO94     | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">AH285-WL-7</a><br>Description: IC MOTOR DRIVER ON/OFF SC59-3    | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">AH285-YG-13</a><br>Description: IC MOTOR DRIVER ON/OFF SOT89-5L | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">AH277AZ4-CG1</a><br>Description: MAGNETIC SWITCH LATCH TO94     | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">AH285-PL-B</a><br>Description: IC MOTOR DRIVER ON/OFF 5SIP      | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">AH286-YG-13</a><br>Description: IC MOTOR DRIVER ON/OFF SOT89-5L | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">AH284-YL-13</a><br>Description: IC MOTOR DRIVER ON/OFF SOT89-5  | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">AH286-PL-B</a><br>Description: IC MOTOR DRIVER ON/OFF 5SIP      | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">AH286-WL-7</a><br>Description: IC MOTOR DRIVER ON/OFF SC59-3    | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">AH276UZ4-BG1</a><br>Description: MAGNETIC SWITCH LATCH TO94     | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">AH276Z4-BG1</a><br>Description: MAGNETIC SWITCH LATCH TO94      | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">AH284-WL-7</a><br>Description: IC MOTOR DRIVER ON/OFF SC59-3    | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">AH285-YL-13</a><br>Description: IC MOTOR DRIVER ON/OFF SOT89-5  | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">AH276Z4-AG1</a><br>Description: MAGNETIC SWITCH LATCH TO94      | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">AH284-YG-13</a><br>Description: IC MOTOR DRIVER ON/OFF SOT89-5L | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |

Related keywords for **AH284-PL-B**

|                                |                        |                                  |  |
|--------------------------------|------------------------|----------------------------------|--|
| Diodes Incorporated AH284-PL-B | AH284-PL-B distributor | AH284-PL-B supplier              | AH284-PL-B price                           |
| AH284-PL-B download datasheet  | AH284-PL-B datasheet   | AH284-PL-B stock                 | buy AH284-PL-B                             |
| Diodes Incorporated AH284-PL-B | Diodes Inc AH284-PL-B  | Pericom Semiconductor AH284-PL-B | Zetex Semiconductors (Diodes Incorporated) |
|                                |                        |                                  | AH284-PL-B                                 |