

**Diodes Incorporated**

Image may be representation. See specifications for product details.

**AH5775-P-B**

Part Number:

AH5775-P-B

Manufacturer/Brand:

Diodes Incorporated

### Product description

IC MOTOR DVR 1PH W/HALL

Datasheets:



AH5775-P-B.pdf

RoHS Status



Lead free / RoHS Compliant

### Stock Condition

158656 pcs stock

Ship From


Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

## REQUEST FOR QUOTATION

## Specifications of AH5775-P-B

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | AH5775-P-B   |
| MANUFACTURER                     | Diodes Incorporated  |
| DESCRIPTION                      | IC MOTOR DVR 1PH W/HALL  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| QUANTITY AVAILABLE               | 158656 pcs   |
| DATA SHEET                       |  <a href="#">AH5775-P-B.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.5 V ~ 18 V   |
| VOLTAGE - LOAD                   | 2.5 V ~ 18 V   |
| TECHNOLOGY                       | Power MOSFET   |
| SUPPLIER DEVICE PACKAGE          | TO-94  |
| STEP RESOLUTION                  | -  |
| SERIES                           | -  |
| PACKAGING                        | Bulk   |
| PACKAGE / CASE                   | 4-SIP  |
| OUTPUT CONFIGURATION             | Half Bridge (2)  |
| OTHER NAMES                      | AH5775-P-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) | 1 (Unlimited)  |
| 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 TO-94   |
| CURRENT - OUTPUT                 | 300mA  |
| APPLICATIONS                     | Fan Motor Driver   |

## Related Tags

|   |                               |                                    |
|---|-------------------------------|------------------------------------|
| Diodes Incorporated AH5775-P-B                        | AH5775-P-B Distributor        | AH5775-P-B Supplier                |
| AH5775-P-B Price                                      | AH5775-P-B Pictures           | AH5775-P-B Image                   |
| AH5775-P-B PDF Datasheet                              | AH5775-P-B Download Datasheet | AH5775-P-B Datasheet               |
| AH5775-P-B Stock                                      | Buy AH5775-P-B                | Buy Diodes Incorporated AH5775-P-B |
| Diodes Incorporated AH5775-P-B                        | Diodes Incorporated Supplier  | Diodes Incorporated Distributor    |
| Diodes Incorporated AH5775-P-B                        | Diodes Inc AH5775-P-B         | Pericom Semiconductor AH5775-P-B   |
| Zetex Semiconductors (Diodes Incorporated) AH5775-P-B |                               |                                    |

## Related Products

|   |  |
|---|--|
| <div></div> <div><b>AH5773-MP-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC HALL AIO 1 PHASE 8MSOP<br/>In stock: 255547 pcs</div> <div><div>RFQ</div></div>         | <div></div> <div><b>AH5795-FDC-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC MOTOR DRIVER PWM 6DFN<br/>In stock: 273696 pcs</div> <div><div>RFQ</div></div>          |
| <div></div> <div><b>AH5795-WU-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC MOTOR DRIVER PWM TSOT23-6<br/>In stock: 200638 pcs</div> <div><div>RFQ</div></div>       | <div></div> <div><b>AH5794-FDC-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC MOTOR DRIVER ON/OFF 6UDFN<br/>In stock: 334670 pcs</div> <div><div>RFQ</div></div>      |
| <div></div> <div><b>AH5792-ZG-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC MOTOR DRIVER ON/OFF SOT553<br/>In stock: 254359 pcs</div> <div><div>RFQ</div></div>      | <div></div> <div><b>AH5792-YG-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC MOTOR DRIVER ON/OFF SOT89-5<br/>In stock: 73159 pcs</div> <div><div>RFQ</div></div>     |
| <div></div> <div><b>AH5773-FDC-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC MOTOR DVR 1PH W/HALL 6UDFN<br/>In stock: 301078 pcs</div> <div><div>RFQ</div></div>     | <div></div> <div><b>AH56K72L8BJF7M</b><br/>Manufacturers: ATP Electronics, Inc.<br/>Description: 2GB 240 PIN DDR2-800 REGISTERED<br/>In stock: 1654 pcs</div> <div><div>RFQ</div></div> |
| <div></div> <div><b>AH5771-PG-B</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC MOTOR DRIVER ON/OFF 4SIP<br/>In stock: 95498 pcs</div> <div><div>RFQ</div></div>         | <div></div> <div><b>AH5794-WU-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC MOTOR DRIVER ON/OFF TSOT26<br/>In stock: 298533 pcs</div> <div><div>RFQ</div></div>      |
| <div></div> <div><b>AH56K72T8BJE6M</b><br/>Manufacturers: ATP Electronics, Inc.<br/>Description: 2GB 240 PIN DDR2-667 REGISTERED<br/>In stock: 1195 pcs</div> <div><div>RFQ</div></div> | <div></div> <div><b>AH5772-P-B</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC HALL AIO 1 PHASE 4-SIP<br/>In stock: 110479 pcs</div> <div><div>RFQ</div></div>           |