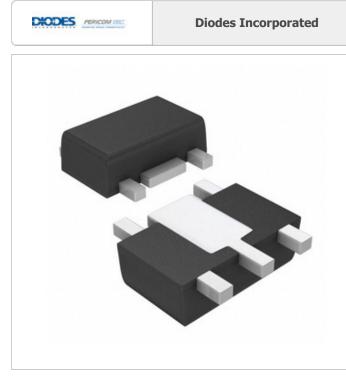
### AH289-YG-13 Details PDF





AH289-YG-13

| Part Number:        | AH289-YG-13                     |  |
|---------------------|---------------------------------|--|
| Manufacturer/Brand: | Diodes Incorporated             |  |
| Product description | IC MOTOR DRIVER ON/OFF SOT89-5L |  |
| Datasheets:         | H289-YG-13.pdf                  |  |
| RoHs Status         | Lead free / RoHS Compliant      |  |
| Ship From           | Hong Kong                       |  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS           |  |
|                     |                                 |  |

#### **REQUEST FOR QUOTATION**

Specifications of AH289-YG-13

Image may be representation. See specifications for product details.

| PART NUMBER                      | AH289-YG-13  |
|----------------------------------|--|
| MANUFACTURER                     | Diodes Incorporated                                |
| DESCRIPTION                      | IC MOTOR DRIVER ON/OFF SOT89-5L                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                         |
| DATA SHEET                       | AH289-YG-13.pdf                                    |
| VOLTAGE - SUPPLY                 | 3.8 V ~ 28 V                                       |
| VOLTAGE - LOAD                   | 3.8 V ~ 28 V                                       |
| TECHNOLOGY                       | Power MOSFET                                       |
| SUPPLIER DEVICE PACKAGE          | SOT-89-5   |
| STEP RESOLUTION                  | -  |
| SERIES                           | -  |
| PACKAGING                        | Tape & Reel (TR)                                   |
| PACKAGE / CASE                   | SOT-89-5/6   |
| OUTPUT CONFIGURATION             | Low Side (2)                                       |
| OTHER NAMES                      | AH289-YG-13DI                                      |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                 |
| MOUNTING TYPE                    | Surface Mount                                      |
| MOTOR TYPE - STEPPER             | -  |
| MOTOR TYPE - AC, DC              | Brushless DC (BLDC)                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                      |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks   |
| 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 SOT-89-5          |
| CURRENT - OUTPUT                 | 400mA  |
| BASE PART NUMBER                 | AH289  |
| APPLICATIONS                     | Fan Motor Driver                                   |

## **Related Tags**

|  | ·                              |                                     |
|--|--------------------------------|-------------------------------------|
| Diodes Incorporated AH289-YG-13                            | AH289-YG-13 Distributor        | AH289-YG-13 Supplier                |
| AH289-YG-13 Price  | AH289-YG-13 Pictures           | AH289-YG-13 Image                   |
| AH289-YG-13 PDF Datasheet                                  | AH289-YG-13 Download Datasheet | AH289-YG-13 Datasheet               |
| AH289-YG-13 Stock  | Buy AH289-YG-13                | Buy Diodes Incorporated AH289-YG-13 |
| Diodes Incorporated AH289-YG-13                            | Diodes Incorporated Supplier   | Diodes Incorporated Distributor     |
| Diodes Incorporated AH289-YG-13                            | Diodes Inc AH289-YG-13         | Pericom Semiconductor AH289-YG-13   |
| Zetex Semiconductors (Diodes Incorporated) AH289-YG-<br>13 |                                |                                     |

## **Related Products**





AH288-PL-B Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER ON/OFF 5SIP

In stock: Out stock

RFQ



AH289-YL-13

Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER ON/OFF SOT89-5 In stock: Out stock

RFQ



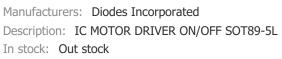
AH291-PL-B

Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER ON/OFF 4SIP In stock: 720 pcs

RFQ



AH291-YG-13



RFQ



# AH291-WL-7



## AH288-YL-13



Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER ON/OFF SC59-3 In stock: Out stock

RFQ

Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER ON/OFF SOT89-5 In stock: Out stock

RFQ



#### AH287-YL-13

Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER ON/OFF SOT89-5 In stock: Out stock

RFQ



#### AH291-PG-B

Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER ON/OFF SIP4L In stock: Out stock

RFQ



#### AH288-YG-13

Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER ON/OFF SOT89-5L In stock: Out stock

RFQ



### AH287-YG-13

Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER ON/OFF SOT89-5L In stock: Out stock

RFQ

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