

DIODES PERICON INC. **Diodes Incorporated** 

Image may be representation. See specifications for product details.

### AH284-YG-13

Part Number:

Manufacturer/Brand:

Product description

RoHs Status Stock Condition

Datasheets:

Ship From Shipment Way AH284-YG-13

Diodes Incorporated

IC MOTOR DRIVER ON/OFF SOT89-5L

Lead free / RoHS Compliant

AH284-YG-13.pdf

65380 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

|                                  | Specifications of AH284-YG-13                      |  |
|----------------------------------|--|--|
| PART NUMBER                      | AH284-YG-13  |  |
| MANUFACTURER                     | Diodes Incorporated                                |  |
| DESCRIPTION                      | IC MOTOR DRIVER ON/OFF SOT89-5L                    |  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                         |  |
| QUANTITY AVAILABLE               | 65380 pcs  |  |
| DATA SHEET                       | AH284-YG-13.pdf                                    |  |
| VOLTAGE - SUPPLY                 | 3.8 V ~ 20 V                                       |  |
| VOLTAGE - LOAD                   | 3.8 V ~ 20 V                                       |  |
| TECHNOLOGY                       | Power MOSFET                                       |  |
| SUPPLIER DEVICE PACKAGE          | SOT-89-5   |  |
| STEP RESOLUTION                  | -  |  |
| SERIES                           | -  |  |
| PACKAGING                        | Original-Reel®                                     |  |
| PACKAGE / CASE                   | SOT-89-5/6   |  |
| OUTPUT CONFIGURATION             | Low Side (2)                                       |  |
| OTHER NAMES                      | AH284-YG-13DIDKR                                   |  |
| 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)                                      |  |
| 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                 | 500mA  |  |
|                                  |  |  |

# **Related Tags**

Fan Motor Driver

| Diodes Incorporated AH284-YG-13                | AH284-YG-13 Distributor        | AH284-YG-13 Supplier                |
|--|--------------------------------|-------------------------------------|
| AH284-YG-13 Price                              | AH284-YG-13 Pictures           | AH284-YG-13 Image                   |
| AH284-YG-13 PDF Datasheet                      | AH284-YG-13 Download Datasheet | AH284-YG-13 Datasheet               |
| AH284-YG-13 Stock                              | Buy AH284-YG-13                | Buy Diodes Incorporated AH284-YG-13 |
| Diodes Incorporated AH284-YG-13                | Diodes Incorporated Supplier   | Diodes Incorporated Distributor     |
| Diodes Incorporated AH284-YG-13                | Diodes Inc AH284-YG-13         | Pericom Semiconductor AH284-YG-13   |
| Zetex Semiconductors (Diodes Incorporated) AH2 | 284-YG-                        |                                     |

# **Related Products**



**APPLICATIONS** 

### AH286-PL-B

Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER ON/OFF 5SIP

In stock: 58476 pcs **RFQ** 



# AH284-WL-7

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

In stock: 6091 pcs **RFQ** 



# AH285-WL-7

Manufacturers: Diodes Incorporated

Description: IC MOTOR DRIVER ON/OFF SC59-3 In stock: 6614 pcs

**RFQ** 



### AH285-PL-B

Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER ON/OFF 5SIP

In stock: 68324 pcs

RFQ



# **AH284-PL-B**

Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER ON/OFF 4SIP In stock: 84060 pcs

**RFQ** 



### AH285-YL-13

Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER ON/OFF SOT89-5 In stock: 184427 pcs

**RFQ** 



#### **AH277AZ4-AG1** Manufacturers: Diodes Incorporated

Description: MAGNETIC SWITCH LATCH TO94

In stock: 267989 pcs

**RFQ** 



#### **AH277AZ4-BG1** Manufacturers: Diodes Incorporated

Description: MAGNETIC SWITCH LATCH TO94 In stock: 243366 pcs

**RFQ** 



#### **AH284-PG-B** Manufacturers: Diodes Incorporated

Description: IC MOTOR DRIVER ON/OFF SIP4L In stock: 4236 pcs

**RFQ** 



#### **AH277AZ4-CG1** Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH TO94

In stock: 248863 pcs

**RFQ** 



# AH285-YG-13

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

In stock: 142517 pcs **RFQ** 



# AH284-YL-13

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

In stock: 205913 pcs **RFQ** 



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