DIODES PERICON INC.



**Diodes Incorporated** 

Image may be representation. See specifications for product details.

### AH285-YG-13

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Stock Condition

Ship From Shipment Way AH285-YG-13

**Diodes Incorporated** 

IC MOTOR DRIVER ON/OFF SOT89-5L

AH285-YG-13.pdf

Lead free / RoHS Compliant 142517 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of AH285-YG-13
PART NUMBER	AH285-YG-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC MOTOR DRIVER ON/OFF SOT89-5L
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	142517 pcs
DATA SHEET	AH285-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	Tape & Reel (TR)
PACKAGE / CASE	SOT-89-5/6
OUTPUT CONFIGURATION	Low Side (2)
OTHER NAMES	AH285-YG-13DI AH285-YG-13DI-ND AH285-YG-13DITR
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
BASE PART NUMBER	AH285

# **Related Tags**

Fan Motor Driver

Diodes Incorporated AH285-YG-13	AH285-YG-13 Distributor	AH285-YG-13 Supplier
AH285-YG-13 Price	AH285-YG-13 Pictures	AH285-YG-13 Image
AH285-YG-13 PDF Datasheet	AH285-YG-13 Download Datasheet	AH285-YG-13 Datasheet
AH285-YG-13 Stock	Buy AH285-YG-13	Buy Diodes Incorporated AH285-YG-13
Diodes Incorporated AH285-YG-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AH285-YG-13	Diodes Inc AH285-YG-13	Pericom Semiconductor AH285-YG-13
Zetex Semiconductors (Diodes Incorporated) AH	285-YG-	

# **Related Products**



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**APPLICATIONS** 

### AH284-YL-13

Manufacturers: Diodes Incorporated

Description: IC MOTOR DRIVER ON/OFF SOT89-5 In stock: 205913 pcs

**RFQ** 



# AH285-YL-13

Manufacturers: Diodes Incorporated

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

**RFQ** 



# AH286-WL-7

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

In stock: 2947 pcs

**RFQ** 



### **AH287-PG-B**

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

In stock: 167520 pcs

**RFQ** 



### AH285-WL-7

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

In stock: 6614 pcs **RFQ** 



### AH286-YG-13

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

In stock: 3442 pcs **RFQ** 



#### AH284-WL-7 Manufacturers: Diodes Incorporated

Description: IC MOTOR DRIVER ON/OFF SC59-3 In stock: 6091 pcs

**RFQ** 



#### AH284-YG-13 Manufacturers: Diodes Incorporated

Description: IC MOTOR DRIVER ON/OFF SOT89-5L In stock: 65380 pcs

**RFQ** 



### AH285-PL-B Manufacturers: Diodes Incorporated

Description: IC MOTOR DRIVER ON/OFF 5SIP In stock: 68324 pcs

**RFQ** 



# AH286-YL-13

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

In stock: 181927 pcs **RFQ** 



# AH284-PL-B

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

**RFQ** 



#### AH286-PL-B Manufacturers: Diodes Incorporated

Description: IC MOTOR DRIVER ON/OFF 5SIP In stock: 58476 pcs

**RFQ** 















