



Diodes Incorporated

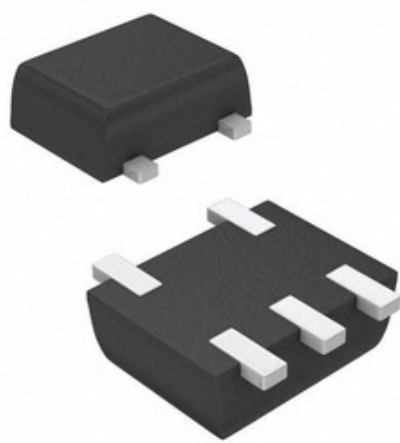


Image may be representation. See specifications for product details.

**AH5792-ZG-7**

Part Number:

AH5792-7G-7

Manufacturer/Brand:

Diodes Incorporated

### Product description

IC MOTOR DRIVER ON/OFF SOT553

Datasheets:

 AH5792-ZG-7.pdf

RoHS Status

✓ Lead free / RoHS Compliant

### Stock Condition

254359 pcs stock

Ship From


Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

## REQUEST FOR QUOTATION

## Specifications of AH5792-ZG-7

PART NUMBER	AH5792-ZG-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC MOTOR DRIVER ON/OFF SOT553
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	254359 pcs
DATA SHEET	 <a href="#">AH5792-ZG-7.pdf</a>
VOLTAGE - SUPPLY	1.8 V ~ 5 V
VOLTAGE - LOAD	1.8 V ~ 5 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	SOT-553
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-553
OUTPUT CONFIGURATION	Half Bridge (2)
OTHER NAMES	AH5792-ZG-7DITR AH5792ZG7
OPERATING TEMPERATURE	-40°C ~ 100°C (TA)
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-553
CURRENT - OUTPUT	148mA
BASE PART NUMBER	AH5792
APPLICATIONS	General Purpose

## Related Tags

Diodes Incorporated AH5792-ZG-7	AH5792-ZG-7 Distributor	AH5792-ZG-7 Supplier
AH5792-ZG-7 Price	AH5792-ZG-7 Pictures	AH5792-ZG-7 Image
AH5792-ZG-7 PDF Datasheet	AH5792-ZG-7 Download Datasheet	AH5792-ZG-7 Datasheet
AH5792-ZG-7 Stock	Buy AH5792-ZG-7	Buy Diodes Incorporated AH5792-ZG-7
Diodes Incorporated AH5792-ZG-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AH5792-ZG-7	Diodes Inc AH5792-ZG-7	Pericom Semiconductor AH5792-ZG-7
Zetex Semiconductors (Diodes Incorporated) AH5792-ZG-7		

## Related Products

	<b>AH5798-WTG-7</b> Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER ON/OFF TSOT25 In stock: 123227 pcs <div>RFQ</div>		<b>AH5794-WU-7</b> Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER ON/OFF TSOT26 In stock: 298533 pcs <div>RFQ</div>
	<b>AH5775-P-B</b> Manufacturers: Diodes Incorporated Description: IC MOTOR DVR 1PH W/HALL In stock: 158656 pcs <div>RFQ</div>		<b>AH5795-FDC-7</b> Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER PWM 6DFN In stock: 273696 pcs <div>RFQ</div>
	<b>AH5772-P-B</b> Manufacturers: Diodes Incorporated Description: IC HALL AIO 1 PHASE 4-SIP In stock: 110479 pcs <div>RFQ</div>		<b>AH5771-PG-B</b> Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER ON/OFF 4SIP In stock: 95498 pcs <div>RFQ</div>
	<b>AH5792-YG-13</b> Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER ON/OFF SOT89-5 In stock: 73159 pcs <div>RFQ</div>		<b>AH5773-MP-13</b> Manufacturers: Diodes Incorporated Description: IC HALL AIO 1 PHASE 8MSOP In stock: 255547 pcs <div>RFQ</div>
	<b>AH5794-FDC-7</b> Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER ON/OFF 6UDFN In stock: 334670 pcs <div>RFQ</div>		<b>AH5798-YG-13</b> Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER ON/OFF SOT89-5 In stock: 248950 pcs <div>RFQ</div>
	<b>AH5773-FDC-7</b> Manufacturers: Diodes Incorporated Description: IC MOTOR DVR 1PH W/HALL 6UDFN In stock: 301078 pcs <div>RFQ</div>		<b>AH5795-WU-7</b> Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER PWM TSOT23-6 In stock: 200638 pcs <div>RFQ</div>