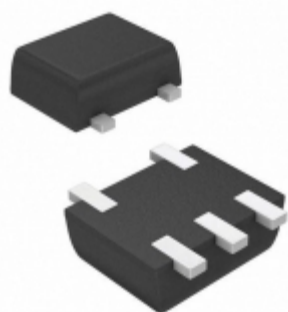



AH5792-ZG-7



Part Number: [AH5792-ZG-7](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC MOTOR DRIVER ON/OFF SOT553

Data sheet:  [AH5792](#)

RoHs Status: Lead free / RoHS Compliant



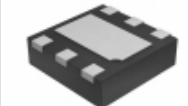







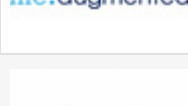




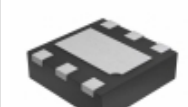




Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy AH5792-ZG-7 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER  |   |                                  |  |
|--|---|----------------------------------|--|
| Part Number  | AH5792-ZG-7                               | Manufacturer                     | <a href="#">Diodes Incorporated</a>                |
| Description  | IC MOTOR DRIVER ON/OFF SOT553             | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                         |
| Quantity Available   | 168183 pcs                                | Data sheet                       | <a href="#">AH5792</a>                             |
| Category   | <a href="#">Integrated Circuits (ICs)</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<br>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)                                      |
| 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-553  | Current - Output                 | 148mA  |
| Base Part Number   | AH5792                                    | Applications                     | General Purpose                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 168183 pieces of Diodes Incorporated AH5792-ZG-7 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |   |                                  |  |

| RELATED PRODUCTS   |   |  |                |
|--|---|--|----------------|
|  | Part#: <a href="#">AH56K72L8BJE7M</a><br>Description: 2GB 240 PIN DDR2-800 REGISTERED | Manufacturers: <a href="#">ATP Electronics, Inc.</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AH56K72T8BJE6M</a><br>Description: 2GB 240 PIN DDR2-667 REGISTERED | Manufacturers: <a href="#">ATP Electronics, Inc.</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AH5795-FDC-7</a><br>Description: IC MOTOR DRIVER PWM 6DFN          | Manufacturers: <a href="#">Diodes Incorporated</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">AH50600V05000FE</a><br>Description: ALUMINUM EXTRUSION 5"          | Manufacturers: <a href="#">Ohmite</a>                | <div>RFQ</div> |
|  | Part#: <a href="#">AH5773-MP-13</a><br>Description: IC HALL AIO 1 PHASE 8MSOP         | Manufacturers: <a href="#">Diodes Incorporated</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">AH5798-YG-13</a><br>Description: IC MOTOR DRIVER ON/OFF SOT89-5    | Manufacturers: <a href="#">Diodes Incorporated</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">AH5771-PG-B</a><br>Description: IC MOTOR DRIVER ON/OFF 4SIP        | Manufacturers: <a href="#">Diodes Incorporated</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">AH56K72L8BJF7M</a><br>Description: 2GB 240 PIN DDR2-800 REGISTERED | Manufacturers: <a href="#">ATP Electronics, Inc.</a> | <div>RFQ</div> |
|  | Part#: <a href="#">L6225D</a><br>Description: IC MOTOR DRIVER PAR 20SOIC              | Manufacturers: <a href="#">STMicroelectronics</a>    | <div>RFQ</div> |
|  | Part#: <a href="#">AH5775-P-B</a><br>Description: IC MOTOR DVR 1PH W/HALL             | Manufacturers: <a href="#">Diodes Incorporated</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">L6472HTR</a><br>Description: IC MOTOR DRIVER SPI 28HTSSOP          | Manufacturers: <a href="#">STMicroelectronics</a>    | <div>RFQ</div> |
|  | Part#: <a href="#">AH5798-WTG-7</a><br>Description: IC MOTOR DRIVER ON/OFF TSOT25     | Manufacturers: <a href="#">Diodes Incorporated</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">AH5792-YG-13</a><br>Description: IC MOTOR DRIVER ON/OFF SOT89-5    | Manufacturers: <a href="#">Diodes Incorporated</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">AH5794-WU-7</a><br>Description: IC MOTOR DRIVER ON/OFF TSOT26      | Manufacturers: <a href="#">Diodes Incorporated</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">AH5773-FDC-7</a><br>Description: IC MOTOR DVR 1PH W/HALL 6UDFN     | Manufacturers: <a href="#">Diodes Incorporated</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">AH5772-P-B</a><br>Description: IC HALL AIO 1 PHASE 4-SIP           | Manufacturers: <a href="#">Diodes Incorporated</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">AH5794-FDC-7</a><br>Description: IC MOTOR DRIVER ON/OFF 6UDFN      | Manufacturers: <a href="#">Diodes Incorporated</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">ZXBM2002X10TA</a><br>Description: IC MOTOR CONTROLLER PWM 10MSOP   | Manufacturers: <a href="#">Diodes Incorporated</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">AH5795-WU-7</a><br>Description: IC MOTOR DRIVER PWM TSOT23-6       | Manufacturers: <a href="#">Diodes Incorporated</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">AH50600V05000EE</a><br>Description: ALUMINUM EXTRUSION 5"          | Manufacturers: <a href="#">Ohmite</a>                | <div>RFQ</div> |

Related keywords for AH5792-ZG-7

|                                 |                         |                                   |  |
|---------------------------------|-------------------------|-----------------------------------|--|
| Diodes Incorporated AH5792-ZG-7 | AH5792-ZG-7 distributor | AH5792-ZG-7 supplier              | AH5792-ZG-7 price                          |
| AH5792-ZG-7 download datasheet  | AH5792-ZG-7 datasheet   | AH5792-ZG-7 stock                 | buy AH5792-ZG-7                            |
| Diodes Incorporated AH5792-ZG-7 | Diodes Inc AH5792-ZG-7  | Pericom Semiconductor AH5792-ZG-7 | Zetex Semiconductors (Diodes Incorporated) |
| AH5792-ZG-7                     |                         |                                   |  |

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