

AP432QG-7



Part Number: [AP432QG-7](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC VREF SHUNT ADJ SOT23-5

Data sheet:  [AP432/A](#)

RoHs Status: Lead free / RoHS Compliant

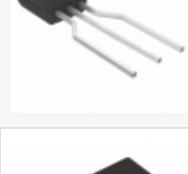
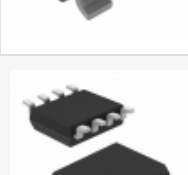
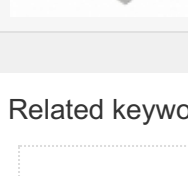
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy AP432QG-7 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                 |                                  |                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|----------------------------------|-------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                    | AP432QG-7                                       | Manufacturer                     | <a href="#">Diodes Incorporated</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                    | IC VREF SHUNT ADJ SOT23-5                       | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                             | 155096 pcs                                      | Data sheet                       | <a href="#">AP432/A</a>             |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <a href="#">Integrated Circuits (ICs)</a>       | Voltage - Output (Min/Fixed)     | 1.24V                               |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                         | 20V                                             | Voltage - Input                  | -                                   |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ±1%                                             | Temperature Coefficient          | 30ppm/°C                            |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                        | SOT-25                                          | Series                           | -                                   |
| Reference Type                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Shunt                                           | Packaging                        | Tape & Reel (TR)                    |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                 | SC-74A, SOT-753                                 | Output Type                      | Adjustable                          |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                    | AP432QG-7DI                                     | Operating Temperature            | -20°C ~ 85°C (TA)                   |
| Noise - 10Hz to 10kHz                                                                                                                                                                                                                                                                                                                                                                                                                                          | -                                               | Noise - 0.1Hz to 10Hz            | -                                   |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Surface Mount                                   | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                       |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                | 12 Weeks                                        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant          |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                           | Shunt Voltage Reference IC 20V ±1% 200mA SOT-25 | Current - Supply                 | -                                   |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                               | 200mA                                           | Current - Cathode                | 300µA                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 155096 pieces of Diodes Incorporated AP432QG-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="#">AP432VG-A</a><br>Description: IC VREF SHUNT ADJ TO92       | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP432WG-7</a><br>Description: IC VREF SHUNT ADJ SC59       | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP432AVG-A</a><br>Description: IC VREF SHUNT ADJ TO92-3    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP432AYG-13</a><br>Description: IC VREF SHUNT ADJ SOT89-3L | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP432AWG-7</a><br>Description: IC VREF SHUNT ADJ SC59      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP432QL-7</a><br>Description: IC VREF SHUNT ADJ SOT25      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP432WL-7</a><br>Description: IC VREF SHUNT ADJ SC59       | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP432AYL-13</a><br>Description: IC VREF SHUNT ADJ SOT89-3  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP432SAG-7</a><br>Description: IC VREF SHUNT ADJ SOT23-3   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP432SRG-7</a><br>Description: IC VREF SHUNT ADJ SOT23R    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP432RG-7</a><br>Description: IC VREF SHUNT ADJ SC59R      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP432ARL-7</a><br>Description: IC VREF SHUNT ADJ SC59R     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP432YG-13</a><br>Description: IC VREF SHUNT ADJ SOT89     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP432VL-A</a><br>Description: IC VREF SHUNT ADJ TO92-3     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP432ASAG-7</a><br>Description: IC VREF SHUNT ADJ SOT23-3  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP432AVL-A</a><br>Description: IC VREF SHUNT ADJ TO92-3    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP432AWL-7</a><br>Description: IC VREF SHUNT ADJ SC59      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP432ASRG-7</a><br>Description: IC VREF SHUNT ADJ SOT23R   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP432RL-7</a><br>Description: IC VREF SHUNT ADJ SC59R      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP432G-13</a><br>Description: IC VREF SHUNT ADJ 8SOP       | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |

Related keywords for **AP432QG-7**

|                               |                       |                                 |                                            |
|-------------------------------|-----------------------|---------------------------------|--------------------------------------------|
| Diodes Incorporated AP432QG-7 | AP432QG-7 distributor | AP432QG-7 supplier              | AP432QG-7 price                            |
| AP432QG-7 download datasheet  | AP432QG-7 datasheet   | AP432QG-7 stock                 | buy AP432QG-7                              |
| Diodes Incorporated AP432QG-7 | Diodes Inc AP432QG-7  | Pericom Semiconductor AP432QG-7 | Zetex Semiconductors (Diodes Incorporated) |
| AP432QG-7                     |                       |                                 |                                            |