

AP7311-25SNG-7



Part Number: [AP7311-25SNG-7](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC REG LINEAR 2.5V 150MA

Data sheet:

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.  
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Request For Quotation

| PRODUCT PARAMETER              |                                           |                                |                                               |
|--------------------------------|-------------------------------------------|--------------------------------|-----------------------------------------------|
| Part Number                    | AP7311-25SNG-7                            | Manufacturer                   | <a href="#">Diodes Incorporated</a>           |
| Description                    | IC REG LINEAR 2.5V 150MA                  | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                    |
| Quantity Available             | 5155 pcs                                  | Data sheet                     |                                               |
| Category                       | <a href="#">Integrated Circuits (ICs)</a> | Voltage Dropout (Max)          | 0.3V @ 150mA                                  |
| Voltage - Output (Min/Fixed)   | 2.5V                                      | Voltage - Output (Max)         | -                                             |
| Voltage - Input (Max)          | 6V                                        | Supplier Device Package        | -                                             |
| Series                         | -                                         | Protection Features            | Over Current, Over Temperature, Short Circuit |
| Packaging                      | Tape & Reel (TR)                          | Package / Case                 | -                                             |
| PSRR                           | 65dB (100Hz)                              | Output Type                    | Fixed                                         |
| Output Configuration           | Positive                                  | Operating Temperature          | -40°C ~ 85°C (TA)                             |
| Number of Regulators           | 1                                         | Mounting Type                  | -                                             |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant                | Detailed Description           | Linear Voltage Regulator IC 1 Output 150mA    |
| Current - Supply (Max)         | 85µA                                      | Current - Quiescent (Iq)       | 75µA                                          |
| Current - Output               | 150mA                                     | Control Features               | Enable                                        |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 5155 pieces of Diodes Incorporated AP7311-25SNG-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.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                         |                                                    |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------|----------------|
|  | Part#: <a href="#">AP7311-18WG-7</a><br>Description: IC REG LINEAR 1.8V 150MA SOT25     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7311-12SNG-7</a><br>Description: IC REG LINEAR 1.2V 150MA          | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7311-18SNG-7</a><br>Description: IC REG LINEAR 1.8V 150MA          | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7311-25WG-7</a><br>Description: IC REG LINEAR 2.5V 150MA SOT25     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7311-33WG-7</a><br>Description: IC REG LINEAR 3.3V 150MA SOT25     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7311-33SNG-7</a><br>Description: IC REG LINEAR 3.3V 150MA          | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7311-30SNG-7</a><br>Description: IC REG LINEAR 3V 150MA            | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7312-1218FM-7</a><br>Description: IC REG LINEAR 1.2V/1.8V 6DFN2018 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7311-SNG-7</a><br>Description: IC REG LINEAR POS ADJ 150MA         | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7311-20WG-7</a><br>Description: IC REG LINEAR 2V 150MA SOT25       | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7311-28SNG-7</a><br>Description: IC REG LINEAR 2.8V 150MA          | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7311-20SNG-7</a><br>Description: IC REG LINEAR 2V 150MA            | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7311-12WG-7</a><br>Description: IC REG LINEAR 1.2V 150MA SOT25     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7311-15SNG-7</a><br>Description: IC REG LINEAR 1.5V 150MA          | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7311-10SNG-7</a><br>Description: IC REG LINEAR 1V 150MA            | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7311-10WG-7</a><br>Description: IC REG LINEAR 1V 150MA SOT25       | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7311-WG-7</a><br>Description: IC REG LIN POS ADJ 150MA SOT25       | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7311-15WG-7</a><br>Description: IC REG LINEAR 1.5V 150MA SOT25     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7311-30WG-7</a><br>Description: IC REG LINEAR 3V 150MA SOT25       | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP7311-28WG-7</a><br>Description: IC REG LINEAR 2.8V 150MA SOT25     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |

| Related keywords for AP7311-25SNG-7 |                            |                                      |                                            |
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| AP7311-25SNG-7                      |                            |                                      |                                            |