

AP2114S-3.3G1



Part Number: [AP2114S-3.3G1](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC REG LINEAR 3.3V 1A TO263-3

Data sheet:  [AP2114 Series](#)

RoHS Status: Lead free / RoHS Compliant

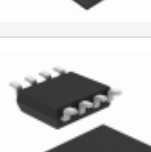
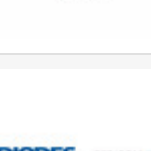
Ship From: Hong Kong

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Images are for reference only.  
See Product Specifications for product details.  
Buy AP2114S-3.3G1 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                  |                                |                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|--------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                      | AP2114S-3.3G1                                    | Manufacturer                   | <a href="#">Diodes Incorporated</a>           |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                      | IC REG LINEAR 3.3V 1A TO263-3                    | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                               | 6008 pcs                                         | Data sheet                     | <a href="#">AP2114 Series</a>                 |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Integrated Circuits (ICs)</a>        | Voltage Dropout (Max)          | 0.75V @ 1A                                    |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                     | 3.3V                                             | Voltage - Output (Max)         | -                                             |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                            | 6V                                               | Supplier Device Package        | TO-263-3                                      |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                                                | Protection Features            | Over Current, Over Temperature, Short Circuit |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TO-263-4, D²Pak (3 Leads + Tab), TO-263AA        | PSRR                           | 65dB (100Hz ~ 1kHz)                           |
| Output Type                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Fixed                                            | Output Configuration           | Positive                                      |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                            | -40°C ~ 85°C                                     | Number of Regulators           | 1                                             |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Surface Mount                                    | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                    |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                             | Linear Voltage Regulator IC 1 Output 1A TO-263-3 | Current - Quiescent (Iq)       | 90µA                                          |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1A                                               | 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 6008 pieces of Diodes Incorporated AP2114S-3.3G1 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="#">AP2115R5-3.3TRG1</a><br>Description: IC REG LINEAR 3.3V 1A SOT89-5  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2114S-1.8G1</a><br>Description: IC REG LINEAR 1.8V 1A TO263-3     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2115R5-1.8TRG1</a><br>Description: IC REG LINEAR 1.8V 1A SOT89-5  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2115R5-2.5TRG1</a><br>Description: IC REG LINEAR 2.5V 1A SOT89-5  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2114HA-3.3TRG1</a><br>Description: IC REG LINEAR 3.3V 1A SOT223   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2114H-3.3TRG1</a><br>Description: IC REG LINEAR 3.3V 1A SOT223    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2114S-1.2TRG1</a><br>Description: IC REG LINEAR 1.2V 1A TO263     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2115M-1.2TRG1</a><br>Description: IC REG LINEAR 1.2V 1A 8SOIC     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2114HA-2.5TRG1</a><br>Description: IC REG LINEAR 2.5V 1A SOT223   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2115R5-1.2TRG1</a><br>Description: IC REG LINEAR 1.2V 1A SOT89-5  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2115M-1.8TRG1</a><br>Description: IC REG LINEAR 1.8V 1A 8SOIC     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2115M-2.5TRG1</a><br>Description: IC REG LINEAR 2.5V 1A 8SOIC     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2114H-2.5TRG1</a><br>Description: IC REG LINEAR 2.5V 1A SOT223    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">AP2115M-3.3TRG1</a><br>Description: IC REG LINEAR 3.3V 1A 8SOIC     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2115R5A-1.2TRG1</a><br>Description: IC REG LINEAR 1.2V 1A SOT89-5 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2114S-1.8TRG1</a><br>Description: IC REG LINEAR 1.8V 1A TO263     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2114HA-1.2TRG1</a><br>Description: IC REG LINEAR 1.2V 1A SOT223   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2114HA-1.8TRG1</a><br>Description: IC REG LINEAR 1.8V 1A SOT223   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2114S-3.3TRG1</a><br>Description: IC REG LINEAR 3.3V 1A TO263     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |

| Related keywords for AP2114S-3.3G1 |                           |                                     |                                            |
|------------------------------------|---------------------------|-------------------------------------|--------------------------------------------|
| Diodes Incorporated AP2114S-3.3G1  | AP2114S-3.3G1 distributor | AP2114S-3.3G1 supplier              | AP2114S-3.3G1 price                        |
| AP2114S-3.3G1 download datasheet   | AP2114S-3.3G1 datasheet   | AP2114S-3.3G1 stock                 | buy AP2114S-3.3G1                          |
| Diodes Incorporated AP2114S-3.3G1  | Diodes Inc AP2114S-3.3G1  | Pericom Semiconductor AP2114S-3.3G1 | Zetex Semiconductors (Diodes Incorporated) |
| AP2114S-3.3G1                      |                           |                                     |                                            |