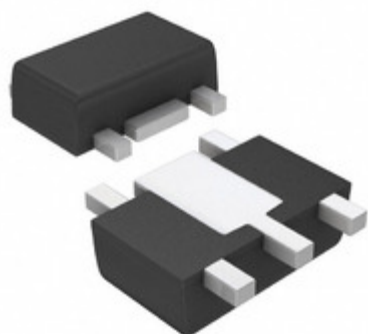


AP2115R5-1.8TRG1



Part Number: [AP2115R5-1.8TRG1](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC REG LINEAR 1.8V 1A SOT89-5

Data sheet:  [AP2115](#)

RoHs Status: Lead free / RoHS Compliant

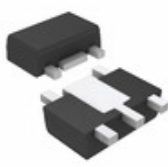
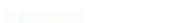
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy AP2115R5-1.8TRG1 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                           |                                 |                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|----------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                           | AP2115R5-1.8TRG1                          | Manufacturer                    | <a href="#">Diodes Incorporated</a>                                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                           | IC REG LINEAR 1.8V 1A SOT89-5             | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 373893 pcs                                | Data sheet                      | <a href="#">AP2115</a>                                               |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <a href="#">Integrated Circuits (ICs)</a> | Voltage Dropout (Max)           | 0.75V @ 1A                                                           |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1.8V                                      | Voltage - Output (Max)          | -                                                                    |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 6V                                        | Supplier Device Package         | SOT-89-5                                                             |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                | -                                         | Protection Features             | Over Current, Over Temperature                                       |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Tape & Reel (TR)                          | Package / Case                  | SOT-89-5/6                                                           |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 68dB (100Hz ~ 1kHz)                       | Output Type                     | Fixed                                                                |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Positive                                  | Operating Temperature           | -40°C ~ 85°C                                                         |
| Number of Regulators                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1                                         | Mounting Type                   | Surface Mount                                                        |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                      | 3 (168 Hours)                             | Manufacturer Standard Lead Time | 24 Weeks                                                             |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                        | Lead free / RoHS Compliant                | Detailed Description            | Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 1A SOT-89-5 |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                                                              | 75µA                                      | 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 373893 pieces of Diodes Incorporated AP2115R5-1.8TRG1 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="#">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="#">AP2115R5A-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="#">AP2114S-3.3TRG1</a><br>Description: IC REG LINEAR 3.3V 1A TO263     | 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="#">AP2118H-2.5TRG1</a><br>Description: IC REG LDO LN SOT223            | 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="#">AP2118H-3.3TRG1</a><br>Description: IC REG LDO LN 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-3.3TRG1</a><br>Description: IC REG LINEAR 3.3V 1A 8SOIC     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2118H-1.2TRG1</a><br>Description: IC REG LDO LN SOT223            | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2115R5A-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="#">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="#">AP2115R5A-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="#">AP2115R5-3.3TRG1</a><br>Description: IC REG LINEAR 3.3V 1A SOT89-5  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">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="#">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="#">AP2118H-1.8TRG1</a><br>Description: IC REG LDO LN SOT223            | 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="#">AP2114S-3.3G1</a><br>Description: IC REG LINEAR 3.3V 1A TO263-3     | 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> |

| Related keywords for AP2115R5-1.8TRG1 |                              |                                        |                                            |
|---------------------------------------|------------------------------|----------------------------------------|--------------------------------------------|
| Diodes Incorporated AP2115R5-1.8TRG1  | AP2115R5-1.8TRG1 distributor | AP2115R5-1.8TRG1 supplier              | AP2115R5-1.8TRG1 price                     |
| AP2115R5-1.8TRG1 download datasheet   | AP2115R5-1.8TRG1 datasheet   | AP2115R5-1.8TRG1 stock                 | buy AP2115R5-1.8TRG1                       |
| Diodes Incorporated AP2115R5-1.8TRG1  | Diodes Inc AP2115R5-1.8TRG1  | Pericom Semiconductor AP2115R5-1.8TRG1 | Zetex Semiconductors (Diodes Incorporated) |
| AP2115R5-1.8TRG1                      |                              |                                        |                                            |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

