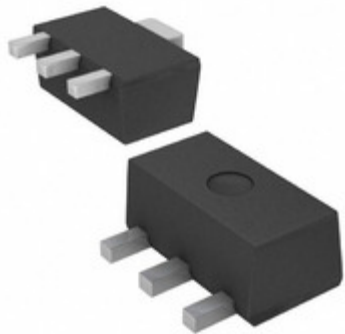


AP1115AY18G-13



Part Number: [AP1115AY18G-13](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC REG LINEAR 1.8V 600mA SOT89-3

Data sheet:  [AP1115](#)

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 AP1115AY18G-13 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                           |                                  |                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|-------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                         | AP1115AY18G-13                            | Manufacturer                     | <a href="#">Diodes Incorporated</a>                                     |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                         | IC REG LINEAR 1.8V 600mA SOT89-3          | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 416599 pcs                                | Data sheet                       | <a href="#">AP1115</a>                                                  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <a href="#">Integrated Circuits (ICs)</a> | Voltage Dropout (Max)            | 1.3V @ 600mA                                                            |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1.8V                                      | Voltage - Output (Max)           | -                                                                       |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                               | 18V                                       | Supplier Device Package          | SOT-89-3                                                                |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                         | Protection Features              | Over Current, Over Temperature                                          |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Tape & Reel (TR)                          | Package / Case                   | TO-243AA                                                                |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 60dB (120Hz)                              | Output Type                      | Fixed                                                                   |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                | Positive                                  | Other Names                      | 1034-AP1115AY18G-13TR                                                   |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                               | 0°C ~ 125°C                               | Number of Regulators             | 1                                                                       |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Surface Mount                             | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                                           |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                      | Lead free / RoHS Compliant                | Detailed Description             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 600mA SOT-89-3 |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                                                            | 10mA                                      | Current - Output                 | 600mA                                                                   |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                         |                                  |                                                                         |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 416599 pieces of Diodes Incorporated AP1115AY18G-13 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="#">AP1115AY15G-13</a><br>Description: IC REG LINEAR 1.5V 600MA SOT89-3 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP1115AY30L-13</a><br>Description: IC REG LINEAR 3V 600MA SOT89-3   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP1086T33L-U</a><br>Description: IC REG LINEAR 3.3V 1.5A TO220-3    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP1086T50L-U</a><br>Description: IC REG LINEAR 5V 1.5A TO220-3      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP1115AY33G-13</a><br>Description: IC REG LINEAR 3.3V 600MA SOT89-3 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP1086TL-U</a><br>Description: IC REG LIN POS ADJ 1.5A TO220-3      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP10HV</a><br>Description: CAP TRIMMER 1-10PF 1000V TH              | Manufacturers: <a href="#">Knowles Voltronics</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">AP1115AY25L-13</a><br>Description: IC REG LINEAR 2.5V 600MA SOT89-3 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP1086T33G-U</a><br>Description: IC REG LINEAR 3.3V 1.5A TO220-3    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP1086TG-U</a><br>Description: IC REG LIN POS ADJ 1.5A TO220-3      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP1115AY35G-13</a><br>Description: IC REG LINEAR 3.5V 600MA SOT89-3 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP1115AY33L-13</a><br>Description: IC REG LINEAR 3.3V 600MA SOT89-3 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP1086T50G-U</a><br>Description: IC REG LINEAR 5V 1.5A TO220-3      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP1115AY15L-13</a><br>Description: IC REG LINEAR 1.5V 600MA SOT89-3 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP1115AY28L-13</a><br>Description: IC REG LINEAR 2.8V 600MA SOT89-3 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP1115AY18L-13</a><br>Description: IC REG LINEAR 1.8V 600MA SOT89-3 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP10SD</a><br>Description: CAP TRIMMER                              | Manufacturers: <a href="#">Knowles Voltronics</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">AP1115AY28G-13</a><br>Description: IC REG LINEAR 2.8V 600MA SOT89-3 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP1115AY25G-13</a><br>Description: IC REG LINEAR 2.5V 600MA SOT89-3 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP1115AY30G-13</a><br>Description: IC REG LINEAR 3V 600MA SOT89-3   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |

| Related keywords for AP1115AY18G-13 |                            |                                      |                                            |
|-------------------------------------|----------------------------|--------------------------------------|--------------------------------------------|
| Diodes Incorporated AP1115AY18G-13  | AP1115AY18G-13 distributor | AP1115AY18G-13 supplier              | AP1115AY18G-13 price                       |
| AP1115AY18G-13 download datasheet   | AP1115AY18G-13 datasheet   | AP1115AY18G-13 stock                 | buy AP1115AY18G-13                         |
| Diodes Incorporated AP1115AY18G-13  | Diodes Inc AP1115AY18G-13  | Pericom Semiconductor AP1115AY18G-13 | Zetex Semiconductors (Diodes Incorporated) |
| AP1115AY18G-13                      |                            |                                      |                                            |