



Diodes Incorporated

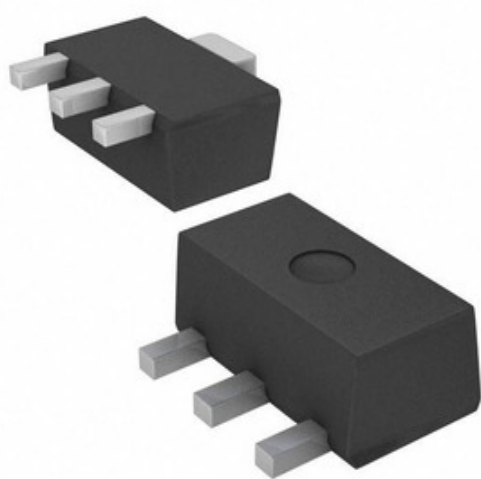


Image may be representation. See specifications for product details.

**AP1115BY35L-13**

Part Number:

AP1115BY35I-13

Manufacturer/Brand:

Diodes Incorporated

### Product description

IC REG LINEAR 3.5V 600MA SOT89-3

Datasheets:

AP1115BY35L-13.pdf

RoHS Status

✓ Lead free / RoHS Compliant

### Stock Condition

593906 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

## REQUEST FOR QUOTATION

### Specifications of AP1115BY35I-13

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AP1115BY35L-13                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                    |
| DESCRIPTION                      | IC REG LINEAR 3.5V 600MA SOT89-3                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 593906 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">AP1115BY35L-13.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 1.3V @ 600mA                                                                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.5V                                                                                                                   |
| 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                      | AP1115BY35LDITR                                                                                                        |
| 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 3.5V 600mA SOT-89-3                                                |
| CURRENT - QUIESCENT (IQ)         | 10mA                                                                                                                   |
| CURRENT - OUTPUT                 | 600mA                                                                                                                  |
| CONTROL FEATURES                 | -                                                                                                                      |
| BASE PART NUMBER                 | AP1115                                                                                                                 |

## Related Tags

|                                                              |                                   |                                        |
|--------------------------------------------------------------|-----------------------------------|----------------------------------------|
| Diodes Incorporated AP1115BY35L-13                           | AP1115BY35L-13 Distributor        | AP1115BY35L-13 Supplier                |
| AP1115BY35L-13 Price                                         | AP1115BY35L-13 Pictures           | AP1115BY35L-13 Image                   |
| AP1115BY35L-13 PDF Datasheet                                 | AP1115BY35L-13 Download Datasheet | AP1115BY35L-13 Datasheet               |
| AP1115BY35L-13 Stock                                         | Buy AP1115BY35L-13                | Buy Diodes Incorporated AP1115BY35L-13 |
| Diodes Incorporated AP1115BY35L-13                           | Diodes Incorporated Supplier      | Diodes Incorporated Distributor        |
| Diodes Incorporated AP1115BY35L-13                           | Diodes Inc AP1115BY35L-13         | Pericom Semiconductor AP1115BY35L-13   |
| Zetex Semiconductors (Diodes Incorporated)<br>AP1115BY35L-13 |                                   |                                        |

## Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>AP1115BY33L-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 3.3V 600MA SOT89-3<br/>In stock: 5057 pcs</p> <p>RFQ</p> |  <p><b>AP1117D15G-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1.5V 1A TO252-3<br/>In stock: 772613 pcs</p> <p>RFQ</p>     |
|  <p><b>AP1115BY50G-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 5V 600MA SOT89-3<br/>In stock: 5916 pcs</p> <p>RFQ</p>   |  <p><b>AP1115BY35G-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 3.5V 600MA SOT89-3<br/>In stock: 6257 pcs</p> <p>RFQ</p>   |
|  <p><b>AP1115BY33G-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 3.3V 600MA SOT89-3<br/>In stock: 7096 pcs</p> <p>RFQ</p> |  <p><b>AP1115BY28L-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 2.8V 600MA SOT89-3<br/>In stock: 155127 pcs</p> <p>RFQ</p> |
|  <p><b>AP1115BY30L-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LDO 3V 0.6A SOT89-3<br/>In stock: 529590 pcs</p> <p>RFQ</p>     |  <p><b>AP1115BYG-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LIN POS ADJ 600MA SOT89-3<br/>In stock: 6086 pcs</p> <p>RFQ</p>     |
|  <p><b>AP1117D15L-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1.5V 1A TO252-3<br/>In stock: 120773 pcs</p> <p>RFQ</p>   |  <p><b>AP1115BY30G-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 3V 600MA SOT89-3<br/>In stock: 3269 pcs</p> <p>RFQ</p>     |
|  <p><b>AP1115BY50L-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 5V 600MA SOT89-3<br/>In stock: 390341 pcs</p> <p>RFQ</p> |  <p><b>AP1115BYL-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LIN POS ADJ 600MA SOT89-3<br/>In stock: 4030 pcs</p> <p>RFQ</p>     |