

LM317LZG



**ON Semiconductor®**

**Part Number:** [LM317LZG](#)

**Manufacturer:** [AMI Semiconductor / ON Semiconductor](#)

**Description:** IC REG LIN POS ADJ 100MA TO92-3

**Data sheet:**  [LM317L Datasheet](#)

**RoHs Status:** Lead free / RoHS Compliant

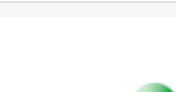
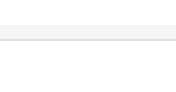
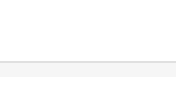
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                     |                                  |                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | LM317LZG                                                                            | Manufacturer                     | <a href="#">AMI Semiconductor / ON Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | IC REG LIN POS ADJ 100MA TO92-3                                                     | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 332735 pcs                                                                          | Data sheet                       | <a href="#">LM317L Datasheet</a>                     |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <a href="#">Integrated Circuits (ICs)</a>                                           | Voltage Dropout (Max)            | -                                                    |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1.2V                                                                                | Voltage - Output (Max)           | 37V                                                  |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 40V                                                                                 | Supplier Device Package          | TO-92-3                                              |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | -                                                                                   | Protection Features              | Over Current, Over Temperature                       |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Tube                                                                                | Package / Case                   | TO-226-3, TO-92-3 (TO-226AA)                         |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 80dB (120Hz)                                                                        | Output Type                      | Adjustable                                           |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Positive                                                                            | Other Names                      | LM317LZGOS<br>LM317LZGOSTR<br>LM317LZGOSTR-ND        |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 0°C ~ 125°C                                                                         | Number of Regulators             | 1                                                    |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Through Hole                                                                        | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                        |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 19 Weeks                                                                            | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                           |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Linear Voltage Regulator IC Positive Adjustable 1 Output 1.2 V ~ 37 V 100mA TO-92-3 | Current - Quiescent (Iq)         | 10mA                                                 |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 100mA                                                                               | Control Features                 | -                                                    |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | LM317L                                                                              |                                  |                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 332735 pieces of AMI Semiconductor / ON Semiconductor LM317LZG 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="#">LM317LZ</a><br>Description: IC REG LIN POS ADJ 100MA TO92-3      | Manufacturers: <a href="#">STMicroelectronics</a>                   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM317LZ/LFT7</a><br>Description: IC REG LIN POS ADJ 100MA TO92-3 | Manufacturers: <a href="#">N/A</a>                                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM317LZ</a><br>Description: IC REG LIN POS ADJ 100MA TO92-3      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM317LZRM</a><br>Description: IC REG LIN POS ADJ 100MA TO92-3    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM317LZ-AP</a><br>Description: IC REG LIN POS ADJ 100MA TO92-3   | Manufacturers: <a href="#">STMicroelectronics</a>                   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM317LZ/NOPB</a><br>Description: IC REG LIN POS ADJ 100MA TO92-3 | Manufacturers: <a href="#">N/A</a>                                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM317LZ/LFT3</a><br>Description: IC REG LIN POS ADJ 100MA TO92-3 | Manufacturers: <a href="#">N/A</a>                                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM317LZREG</a><br>Description: IC REG LIN POS ADJ 100MA TO92-3   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM317LZ/LFT2</a><br>Description: IC REG LIN POS ADJ 100MA TO92-3 | Manufacturers: <a href="#">N/A</a>                                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM317LZTFR</a><br>Description: IC REG LIN POS ADJ 100MA TO92-3   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM317LZ/LFT1</a><br>Description: IC REG LIN POS ADJ 100MA TO92-3 | Manufacturers: <a href="#">N/A</a>                                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM317LZRP</a><br>Description: IC REG LIN POS ADJ 100MA TO92-3    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM317LZRAG</a><br>Description: IC REG LIN POS ADJ 100MA TO92-3   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM317LZRA</a><br>Description: IC REG LIN POS ADJ 100MA TO92-3    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM317LZ-TR</a><br>Description: IC REG LIN POS ADJ 100MA TO92-3   | Manufacturers: <a href="#">STMicroelectronics</a>                   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM317LZRP</a><br>Description: IC REG LIN POS ADJ 100MA TO92-3    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM317LZRMG</a><br>Description: IC REG LIN POS ADJ 100MA TO92-3   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM317LZX</a><br>Description: IC REG LIN POS ADJ 100MA TO92-3     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM317LZRE</a><br>Description: IC REG LIN POS ADJ 100MA TO92-3    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM317LZ/LFT4</a><br>Description: IC REG LIN POS ADJ 100MA TO92-3 | Manufacturers: <a href="#">N/A</a>                                  | <a href="#">RFQ</a> |

Related keywords for **LM317LZG**

|                                               |                                        |                                    |                                           |
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| LM317LZG download datasheet                   | LM317LZG datasheet                     | LM317LZG stock                     | buy LM317LZG                              |
| AMI Semiconductor / ON Semiconductor LM317LZG | ON Semiconductor LM317LZG              | Aptina / ON Semiconductor LM317LZG | Catalyst Semiconductor / ON Semiconductor |
|                                               |                                        |                                    | LM317LZG                                  |
| PulseCore Semiconductor / ON Semiconductor    | Sanyo Semiconductor / ON Semiconductor |                                    |                                           |
| LM317LZG                                      | LM317LZG                               |                                    |                                           |

