



AMI Semiconductor / ON

Semiconductor



LM317LDR2

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM317LDR2                                                                                                            |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC REG LIN POS ADJ 100MA 8SOIC                                                                                       |
| Datasheets:         |  <a href="#">LM317LDR2.pdf</a>      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 255778 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

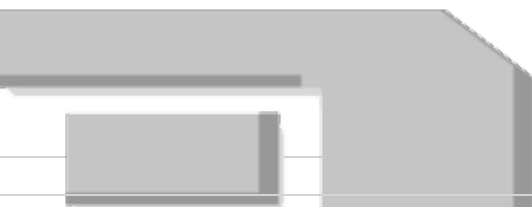
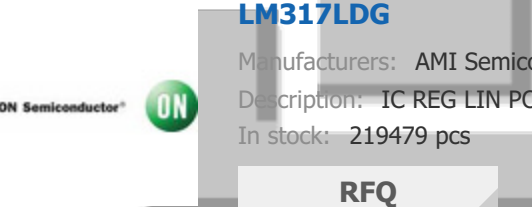
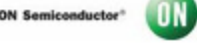
Specifications of LM317LDR2

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM317LDR2                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                              |
| DESCRIPTION                      | IC REG LIN POS ADJ 100MA 8SOIC                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                |
| QUANTITY AVAILABLE               | 255778 pcs                                                                                                        |
| DATA SHEET                       |  <a href="#">LM317LDR2.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.2V                                                                                                              |
| VOLTAGE - OUTPUT (MAX)           | 37V                                                                                                               |
| VOLTAGE - INPUT (MAX)            | 40V                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                            |
| SERIES                           | -                                                                                                                 |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                  |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                     |
| PSRR                             | 80dB (120Hz)                                                                                                      |
| OUTPUT TYPE                      | Adjustable                                                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                                                          |
| OTHER NAMES                      | LM317LDR2OSTR                                                                                                     |
| OPERATING TEMPERATURE            | 0°C ~ 125°C                                                                                                       |
| NUMBER OF REGULATORS             | 1                                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 1.2 V ~ 37 V 100mA 8-SOIC                                |
| CURRENT - QUIESCENT (IQ)         | 10mA                                                                                                              |
| CURRENT - OUTPUT                 | 100mA                                                                                                             |
| CONTROL FEATURES                 | -                                                                                                                 |
| BASE PART NUMBER                 | LM317L                                                                                                            |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor LM317LDR2      | LM317LDR2 Distributor                                | LM317LDR2 Supplier                                 |
| LM317LDR2 Price                                     | LM317LDR2 Pictures                                   | LM317LDR2 Image                                    |
| LM317LDR2 PDF Datasheet                             | LM317LDR2 Download Datasheet                         | LM317LDR2 Datasheet                                |
| LM317LDR2 Stock                                     | Buy LM317LDR2                                        | Buy AMI Semiconductor / ON Semiconductor LM317LDR2 |
| AMI Semiconductor / ON Semiconductor LM317LDR2      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor LM317LDR2      | ON Semiconductor LM317LDR2                           | Aptina / ON Semiconductor LM317LDR2                |
| Catalyst Semiconductor / ON Semiconductor LM317LDR2 | PulseCore Semiconductor / ON Semiconductor LM317LDR2 | Sanyo Semiconductor / ON Semiconductor LM317LDR2   |

Related Products

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| <div><div><b>LM317LD</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR POS ADJ 100MA 8SO<br/>In stock: 416763 pcs</div><div>RFQ</div></div> | <div><div><b>LM317LIDR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR ADJ 0.1A 8SOIC<br/>In stock: 752831 pcs</div><div>RFQ</div></div>                                    |
| <div><div><b>LM317LID</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA 8SOIC<br/>In stock: 191694 pcs</div><div>RFQ</div></div>                | <div><div><b>LM317LCPWRE4</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA 8TSSOP<br/>In stock: 727309 pcs</div><div>RFQ</div></div>                              |
| <div><div><b>LM317LCPWR</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA 8TSSOP<br/>In stock: 715575 pcs</div><div>RFQ</div></div>             | <div><div><b>LM317LDG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN POS ADJ 100MA 8SOIC<br/>In stock: 219479 pcs</div><div>RFQ</div></div>  |
| <div><div><b>LM317LCPWRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA 8TSSOP<br/>In stock: 633319 pcs</div><div>RFQ</div></div>           | <div><div><b>LM317LIBP</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA 6USMD<br/>In stock: 3407 pcs</div><div>RFQ</div></div>                                    |
| <div><div><b>LM317LIBPX</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA 6USMD<br/>In stock: 5444 pcs</div><div>RFQ</div></div>                | <div><div><b>LM317LD13TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR POS ADJ 100MA 8SO<br/>In stock: 184808 pcs</div><div>RFQ</div></div>                 |
| <div><div><b>LM317LIDG4</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA 8SOIC<br/>In stock: 623147 pcs</div><div>RFQ</div></div>              | <div><div><b>LM317LDR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN POS ADJ 100MA 8SOIC<br/>In stock: 229570 pcs</div><div>RFQ</div></div> |