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Image may be representation. See specifications for product details.

LM317AHVT

|                     |                                                             |
|---------------------|-------------------------------------------------------------|
| Part Number:        | LM317AHVT                                                   |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                        |
| Product description | IC REG LINEAR POS ADJ 1A TO220-3                            |
|                     | <div>PDF1.LM317AHVT.pdf</div> <div>PDF2.LM317AHVT.pdf</div> |
| Datasheets:         |                                                             |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                       |
| Ship From           | Hong Kong                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                       |

REQUEST FOR QUOTATION

Specifications of LM317AHVT

|                                  |                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------|
| PART NUMBER                      | LM317AHVT                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                              |
| DESCRIPTION                      | IC REG LINEAR POS ADJ 1A TO220-3                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                        |
| DATA SHEET                       | <div>PDF1.LM317AHVT.pdf</div> <div>PDF2.LM317AHVT.pdf</div>                       |
| VOLTAGE DROPOUT (MAX)            | -                                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.2V                                                                              |
| VOLTAGE - OUTPUT (MAX)           | 57V                                                                               |
| VOLTAGE - INPUT (MAX)            | 60V                                                                               |
| SUPPLIER DEVICE PACKAGE          | TO-220-3                                                                          |
| SERIES                           | -                                                                                 |
| PROTECTION FEATURES              | Over Temperature, Short Circuit                                                   |
| PACKAGING                        | Tube                                                                              |
| PACKAGE / CASE                   | TO-220-3                                                                          |
| PSRR                             | 75dB (120Hz)                                                                      |
| OUTPUT TYPE                      | Adjustable                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                     |
| NUMBER OF REGULATORS             | 1                                                                                 |
| MOUNTING TYPE                    | Through Hole                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                     |
| MANUFACTURER STANDARD LEAD TIME  | 11 Weeks                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                        |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 1.2 V ~ 57 V 1A TO-220-3 |
| CURRENT - OUTPUT                 | 1A                                                                                |
| CONTROL FEATURES                 | -                                                                                 |
| BASE PART NUMBER                 | LM317                                                                             |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor LM317AHVT      | LM317AHVT Distributor                                | LM317AHVT Supplier                                 |
| LM317AHVT Price                                     | LM317AHVT Pictures                                   | LM317AHVT Image                                    |
| LM317AHVT PDF Datasheet                             | LM317AHVT Download Datasheet                         | LM317AHVT Datasheet                                |
| LM317AHVT Stock                                     | Buy LM317AHVT                                        | Buy AMI Semiconductor / ON Semiconductor LM317AHVT |
| AMI Semiconductor / ON Semiconductor LM317AHVT      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor LM317AHVT      | ON Semiconductor LM317AHVT                           | Aptina / ON Semiconductor LM317AHVT                |
| Catalyst Semiconductor / ON Semiconductor LM317AHVT | PulseCore Semiconductor / ON Semiconductor LM317AHVT | Sanyo Semiconductor / ON Semiconductor LM317AHVT   |

Related Products

|                                                                                                                                                                                 |                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div><div><b>LM317AH/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1.5A TO39-3<br/>In stock: 11077 pcs</div><div>RFQ</div></div>     | <div><div>No Picture</div><div><b>LM317AT/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1.5A TO220-3<br/>In stock: 68559 pcs</div><div>RFQ</div></div>     |
| <div><div>No Picture</div><div><b>LM317AMD/T/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1.5A TO252-3<br/>In stock: 91694 pcs</div><div>RFQ</div></div> | <div><div>No Picture</div><div><b>LM317AMD/TX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1.5A TO252-3<br/>In stock: 65585 pcs</div><div>RFQ</div></div> |
| <div><div>No Picture</div><div><b>LM317AMD/T</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1.5A TO252-3<br/>In stock: 74127 pcs</div><div>RFQ</div></div>      | <div><div>No Picture</div><div><b>LM317AEMPX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1.5A SOT223-4<br/>In stock: 85127 pcs</div><div>RFQ</div></div> |
| <div><div>No Picture</div><div><b>LM317AEMPX</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1.5A SOT223-4<br/>In stock: 89813 pcs</div><div>RFQ</div></div>     | <div><div>No Picture</div><div><b>LM317AEMP/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1.5A SOT223-4<br/>In stock: 80766 pcs</div><div>RFQ</div></div>  |
| <div><div>No Picture</div><div><b>LM317AMD/TX</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1.5A TO252-3<br/>In stock: 82948 pcs</div><div>RFQ</div></div>     | <div><div>No Picture</div><div><b>LM317AT</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1.5A TO220-3<br/>In stock: 56103 pcs</div><div>RFQ</div></div>          |
| <div><div>No Picture</div><div><b>LM317AEMP</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1.5A SOT223-4<br/>In stock: 106346 pcs</div><div>RFQ</div></div>     | <div><div>No Picture</div><div><b>LM317AH</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1.5A TO39-3<br/>In stock: 11154 pcs</div><div>RFQ</div></div>           |