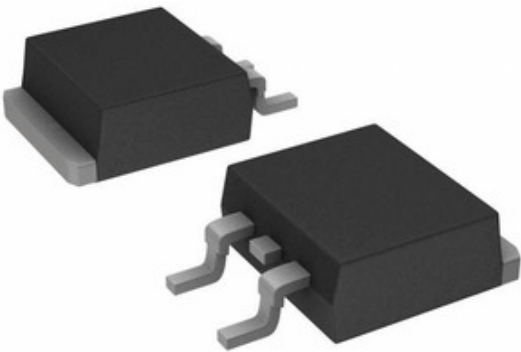


ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



LM317BD2T

Part Number:LM317BD2T

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR POS ADJ 1.5A D2PAK

Datasheets:

 [LM317BD2T.pdf](#)

RoHs Status:

 Contains lead / RoHS non-compliant

Stock Condition:3239 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Specifications of LM317BD2T

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM317BD2T                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                              |
| DESCRIPTION                      | IC REG LINEAR POS ADJ 1.5A D2PAK                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                |
| QUANTITY AVAILABLE               | 3239 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">LM317BD2T.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.2V                                                                                                              |
| VOLTAGE - OUTPUT (MAX)           | 37V                                                                                                               |
| VOLTAGE - INPUT (MAX)            | 40V                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | D2PAK                                                                                                             |
| SERIES                           | -                                                                                                                 |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                    |
| PACKAGING                        | Tube                                                                                                              |
| PACKAGE / CASE                   | TO-263-3, D²Pak (2 Leads + Tab), TO-263AB                                                                         |
| PSRR                             | 80dB ~ 65dB (120Hz)                                                                                               |
| OUTPUT TYPE                      | Adjustable                                                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                                                          |
| OTHER NAMES                      | LM317BD2TOS                                                                                                       |
| OPERATING TEMPERATURE            | -40°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 1.5A D2PAK                                  |
| CURRENT - QUIESCENT (IQ)         | 10mA                                                                                                              |
| CURRENT - OUTPUT                 | 1.5A                                                                                                              |
| CONTROL FEATURES                 | -                                                                                                                 |
| BASE PART NUMBER                 | LM317B                                                                                                            |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor LM317BD2T      | LM317BD2T Distributor                                | LM317BD2T Supplier                                 |
| LM317BD2T Price                                     | LM317BD2T Pictures                                   | LM317BD2T Image                                    |
| LM317BD2T PDF Datasheet                             | LM317BD2T Download Datasheet                         | LM317BD2T Datasheet                                |
| LM317BD2T Stock                                     | Buy LM317BD2T                                        | Buy AMI Semiconductor / ON Semiconductor LM317BD2T |
| AMI Semiconductor / ON Semiconductor LM317BD2T      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor LM317BD2T      | ON Semiconductor LM317BD2T                           | Aptina / ON Semiconductor LM317BD2T                |
| Catalyst Semiconductor / ON Semiconductor LM317BD2T | PulseCore Semiconductor / ON Semiconductor LM317BD2T | Sanyo Semiconductor / ON Semiconductor LM317BD2T   |

Related Products



LM317BD2TR4

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR POS ADJ 1.5A D2PAK

In stock: 4113 pcs

RFQ



LM317BD2TG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR POS ADJ 1.5A D2PAK

In stock: 105849 pcs

RFQ



LM317BT

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LIN POS ADJ 1.5A TO220AB

In stock: 5269 pcs

RFQ



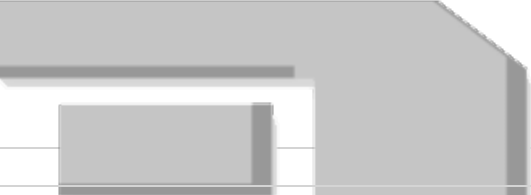
LM317AT/NOPB

Manufacturers: N/A

Description: IC REG LIN POS ADJ 1.5A TO220-3

In stock: 67285 pcs

RFQ



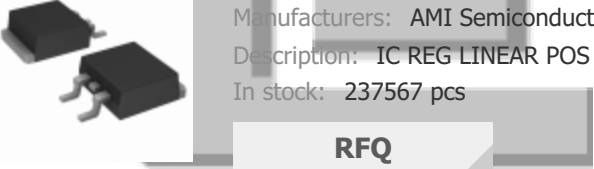
LM317AMDTX/NOPB

Manufacturers: N/A

Description: IC REG LIN POS ADJ 1.5A TO252-3

In stock: 113434 pcs

RFQ



LM317BD2TR4G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR POS ADJ 1.5A D2PAK

In stock: 237567 pcs

RFQ



LM317AMDT

Manufacturers: N/A

Description: IC REG LIN POS ADJ 1.5A TO252-3

In stock: 39141 pcs

RFQ



LM317BTG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LIN POS ADJ 1.5A TO220AB

In stock: 139263 pcs

RFQ



LM317AT

Manufacturers: N/A

Description: IC REG LIN POS ADJ 1.5A TO220-3

In stock: 42932 pcs

RFQ



LM317AMDT/NOPB

Manufacturers: N/A

Description: IC REG LIN POS ADJ 1.5A TO252-3

In stock: 39715 pcs

RFQ



LM317AMDTX

Manufacturers: N/A

Description: IC REG LIN POS ADJ 1.5A TO252-3

In stock: 100068 pcs

RFQ



LM317BT

Manufacturers: STMicroelectronics

Description: IC REG LINEAR POS ADJ 1.5A TO220

In stock: 603305 pcs

RFQ