



LM217T-DG

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM217T-DG                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                              |
| Product description | IC REG LIN POS ADJ 1.5A TO220AB                                                                                 |
| Datasheets:         |  <a href="#">LM217T-DG.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 117397 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of LM217T-DG

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM217T-DG                                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                                |
| DESCRIPTION                      | IC REG LIN POS ADJ 1.5A TO220AB                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 117397 pcs                                                                                                        |
| DATA SHEET                       |  <a href="#">LM217T-DG.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.2V                                                                                                              |
| VOLTAGE - OUTPUT (MAX)           | 37V                                                                                                               |
| VOLTAGE - INPUT (MAX)            | 40V                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | TO-220AB                                                                                                          |
| SERIES                           | -                                                                                                                 |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                    |
| PACKAGING                        | Tube                                                                                                              |
| PACKAGE / CASE                   | TO-220-3                                                                                                          |
| PSRR                             | 80dB ~ 65dB (120Hz)                                                                                               |
| OUTPUT TYPE                      | Adjustable                                                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                                                          |
| OTHER NAMES                      | 497-12820-5<br>LM217TDG                                                                                           |
| OPERATING TEMPERATURE            | -25°C ~ 150°C                                                                                                     |
| NUMBER OF REGULATORS             | 1                                                                                                                 |
| MOUNTING TYPE                    | Through Hole                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 1.2 V ~ 37 V 1.5A TO-220AB                               |
| CURRENT - OUTPUT                 | 1.5A                                                                                                              |
| CONTROL FEATURES                 | -                                                                                                                 |
| BASE PART NUMBER                 | LM217                                                                                                             |

Related Tags

|                              |                              |                                  |
|------------------------------|------------------------------|----------------------------------|
| STMicroelectronics LM217T-DG | LM217T-DG Distributor        | LM217T-DG Supplier               |
| LM217T-DG Price              | LM217T-DG Pictures           | LM217T-DG Image                  |
| LM217T-DG PDF Datasheet      | LM217T-DG Download Datasheet | LM217T-DG Datasheet              |
| LM217T-DG Stock              | Buy LM217T-DG                | Buy STMicroelectronics LM217T-DG |
| STMicroelectronics LM217T-DG | STMicroelectronics Supplier  | STMicroelectronics Distributor   |
| STMicroelectronics LM217T-DG |                              |                                  |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LM217MDT-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR POS ADJ 500MA DPAK<br/>In stock: 101469 pcs<br/><div>RFQ</div></div> |  <div><b>LM218IDRG4Q1</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 15MHZ 8SOIC<br/>In stock: 125131 pcs<br/><div>RFQ</div></div>                     |
|  <div><b>LM217T</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LIN POS ADJ 1.5A TO220AB<br/>In stock: 127442 pcs<br/><div>RFQ</div></div>       |  <div><b>LM219DT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR HS DUAL 14-SOIC<br/>In stock: 87049 pcs<br/><div>RFQ</div></div>      |
|  <div><b>LM217LZ-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LIN POS ADJ 100MA TO92-3<br/>In stock: 557925 pcs<br/><div>RFQ</div></div>   |  <div><b>LM217LZ-AP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LIN POS ADJ 100MA TO92-3<br/>In stock: 361579 pcs<br/><div>RFQ</div></div> |
|  <div><b>LM219N</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR DUAL HS 14-DIP<br/>In stock: 91274 pcs<br/><div>RFQ</div></div>           |  <div><b>LM218IDRQ1</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 15MHZ 8SOIC<br/>In stock: 2786 pcs<br/><div>RFQ</div></div>                         |
|  <div><b>LM217MDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR POS ADJ 500MA DPAK<br/>In stock: 191002 pcs<br/><div>RFQ</div></div>    |  <div><b>LM217MT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LIN POS ADJ 500MA TO220AB<br/>In stock: 221407 pcs<br/><div>RFQ</div></div>   |
|  <div><b>LM219D</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR DUAL HS 14-SOIC<br/>In stock: 209594 pcs<br/><div>RFQ</div></div>         |  <div><b>LM219J</b><br/>Manufacturers: N/A<br/>Description: IC COMP DUAL HIGH SPEED 14-CDIP<br/>In stock: 3737 pcs<br/><div>RFQ</div></div>                     |

