



L7809ABD2T-TR

|                     |                                       |
|---------------------|---------------------------------------|
| Part Number:        | L7809ABD2T-TR                         |
| Manufacturer/Brand: | STMicroelectronics                    |
| Product description | IC REG LINEAR 9V 1.5A D2PAK           |
| Datasheets:         | <a href="#">PDF L7809ABD2T-TR.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant            |
| Ship From           | Hong Kong                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                 |

REQUEST FOR QUOTATION

Specifications of L7809ABD2T-TR

|                                  |                                                                   |
|----------------------------------|-------------------------------------------------------------------|
| PART NUMBER                      | L7809ABD2T-TR                                                     |
| MANUFACTURER                     | STMicroelectronics                                                |
| DESCRIPTION                      | IC REG LINEAR 9V 1.5A D2PAK                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                        |
| DATA SHEET                       | <a href="#">PDF L7809ABD2T-TR.pdf</a>                             |
| VOLTAGE DROPOUT (MAX)            | 2V @ 1A (Typ)                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 9V                                                                |
| VOLTAGE - OUTPUT (MAX)           | -                                                                 |
| VOLTAGE - INPUT (MAX)            | 35V                                                               |
| SUPPLIER DEVICE PACKAGE          | D2PAK                                                             |
| SERIES                           | -                                                                 |
| PROTECTION FEATURES              | Over Temperature, Short Circuit                                   |
| PACKAGING                        | Original-Reel®                                                    |
| PACKAGE / CASE                   | TO-263-3, D²Pak (2 Leads + Tab), TO-263AB                         |
| PSRR                             | 61dB (120Hz)                                                      |
| OUTPUT TYPE                      | Fixed                                                             |
| OUTPUT CONFIGURATION             | Positive                                                          |
| OTHER NAMES                      | 497-14649-6                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                     |
| NUMBER OF REGULATORS             | 1                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                     |
| MANUFACTURER STANDARD LEAD TIME  | 32 Weeks                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                        |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 9V 1.5A D2PAK |
| CURRENT - QUIESCENT (IQ)         | 6mA                                                               |
| CURRENT - OUTPUT                 | 1.5A                                                              |
| CONTROL FEATURES                 | -                                                                 |
| BASE PART NUMBER                 | L7809A                                                            |

Related Tags

|                                  |                                  |                                      |
|----------------------------------|----------------------------------|--------------------------------------|
| STMicroelectronics L7809ABD2T-TR | L7809ABD2T-TR Distributor        | L7809ABD2T-TR Supplier               |
| L7809ABD2T-TR Price              | L7809ABD2T-TR Pictures           | L7809ABD2T-TR Image                  |
| L7809ABD2T-TR PDF Datasheet      | L7809ABD2T-TR Download Datasheet | L7809ABD2T-TR Datasheet              |
| L7809ABD2T-TR Stock              | Buy L7809ABD2T-TR                | Buy STMicroelectronics L7809ABD2T-TR |
| STMicroelectronics L7809ABD2T-TR | STMicroelectronics Supplier      | STMicroelectronics Distributor       |
| STMicroelectronics L7809ABD2T-TR |                                  |                                      |

Related Products

|                                                                                                                                                   |                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>L7809ABV</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 9V 1.5A TO220AB<br/>In stock: 213 pcs</p> <p>RFQ</p>      | <p><b>L7808CD2T-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 8V 1.5A D2PAK<br/>In stock: Out stock</p> <p>RFQ</p> |
| <p><b>L7808CDT-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 8V 1.5A DPAK<br/>In stock: Out stock</p> <p>RFQ</p>    | <p><b>L7809ABD2T</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 9V 1.5A D2PAK<br/>In stock: Out stock</p> <p>RFQ</p>   |
| <p><b>L7808CV-DG</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 8V 1.5A TO220<br/>In stock: Out stock</p> <p>RFQ</p>    | <p><b>L7809ACD2T</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 9V 1.5A D2PAK<br/>In stock: Out stock</p> <p>RFQ</p>   |
| <p><b>L7809ACV</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 9V 1.5A TO220AB<br/>In stock: Out stock</p> <p>RFQ</p>    | <p><b>L7808CV</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 8V 1.5A TO220AB<br/>In stock: Out stock</p> <p>RFQ</p>    |
| <p><b>L7809ABV-DG</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 9V 1.5A TO220AB<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>L7808CP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 8V 1.5A TO220FP<br/>In stock: Out stock</p> <p>RFQ</p>    |
| <p><b>L7809ACD2T-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 9V 1.5A D2PAK<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>L7809CD2T</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 9V 1.5A D2PAK<br/>In stock: Out stock</p> <p>RFQ</p>    |