



Image may be representation. See specifications for product details.

L78M09CDT-TR

|                     |                                      |
|---------------------|--------------------------------------|
| Part Number:        | L78M09CDT-TR                         |
| Manufacturer/Brand: | STMicroelectronics                   |
| Product description | IC REG LINEAR 9V 500MA DPAK          |
| Datasheets:         | <a href="#">PDF L78M09CDT-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 L78M09CDT-TR

|                                  |                                                                   |
|----------------------------------|-------------------------------------------------------------------|
| PART NUMBER                      | L78M09CDT-TR                                                      |
| MANUFACTURER                     | STMicroelectronics                                                |
| DESCRIPTION                      | IC REG LINEAR 9V 500MA DPAK                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                        |
| DATA SHEET                       | <a href="#">PDF L78M09CDT-TR.pdf</a>                              |
| VOLTAGE DROPOUT (MAX)            | -                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 9V                                                                |
| VOLTAGE - OUTPUT (MAX)           | -                                                                 |
| VOLTAGE - INPUT (MAX)            | 35V                                                               |
| SUPPLIER DEVICE PACKAGE          | DPAK                                                              |
| SERIES                           | -                                                                 |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                     |
| PACKAGING                        | Tape & Reel (TR)                                                  |
| PACKAGE / CASE                   | TO-252-3, DPak (2 Leads + Tab), SC-63                             |
| PSRR                             | 56dB (120Hz)                                                      |
| OUTPUT TYPE                      | Fixed                                                             |
| OUTPUT CONFIGURATION             | Positive                                                          |
| OTHER NAMES                      | 497-1208-2<br>L78M09CDTTR                                         |
| OPERATING TEMPERATURE            | 0°C ~ 125°C                                                       |
| NUMBER OF REGULATORS             | 1                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                     |
| MANUFACTURER STANDARD LEAD TIME  | 50 Weeks                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                        |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 9V 500mA DPAK |
| CURRENT - QUIESCENT (IQ)         | 6mA                                                               |
| CURRENT - OUTPUT                 | 500mA                                                             |
| CONTROL FEATURES                 | -                                                                 |
| BASE PART NUMBER                 | L78M09                                                            |

Related Tags

|                                 |                                 |                                     |
|---------------------------------|---------------------------------|-------------------------------------|
| STMicroelectronics L78M09CDT-TR | L78M09CDT-TR Distributor        | L78M09CDT-TR Supplier               |
| L78M09CDT-TR Price              | L78M09CDT-TR Pictures           | L78M09CDT-TR Image                  |
| L78M09CDT-TR PDF Datasheet      | L78M09CDT-TR Download Datasheet | L78M09CDT-TR Datasheet              |
| L78M09CDT-TR Stock              | Buy L78M09CDT-TR                | Buy STMicroelectronics L78M09CDT-TR |
| STMicroelectronics L78M09CDT-TR | STMicroelectronics Supplier     | STMicroelectronics Distributor      |
| STMicroelectronics L78M09CDT-TR |                                 |                                     |

Related Products

|                                                                                                                                                        |                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>L78M09CV</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 9V 500MA TO220AB<br/>In stock: Out stock<br/><b>RFQ</b></p>    | <p><b>L78M10ACDT-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 10V 500MA DPAK<br/>In stock: Out stock<br/><b>RFQ</b></p> |
| <p><b>L78M09ABDT-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 9V 500MA DPAK<br/>In stock: 11 pcs<br/><b>RFQ</b></p>     | <p><b>L78M10CDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 10V 500MA DPAK<br/>In stock: Out stock<br/><b>RFQ</b></p>     |
| <p><b>L78M09ABV</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 9V 500MA TO220AB<br/>In stock: Out stock<br/><b>RFQ</b></p>   | <p><b>L78M09ACDT-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 9V 500MA DPAK<br/>In stock: 600 pcs<br/><b>RFQ</b></p>    |
| <p><b>L78M08CDT-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 8V 500MA DPAK<br/>In stock: Out stock<br/><b>RFQ</b></p>   | <p><b>L78M08CV-DG</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 8V 500MA TO220<br/>In stock: Out stock<br/><b>RFQ</b></p>   |
| <p><b>L78M09CV-DG</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 9V 500MA TO220<br/>In stock: Out stock<br/><b>RFQ</b></p>   | <p><b>L78M08CV</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 8V 500MA TO220AB<br/>In stock: Out stock<br/><b>RFQ</b></p>    |
| <p><b>L78M10ABDT-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 10V 500MA DPAK<br/>In stock: Out stock<br/><b>RFQ</b></p> | <p><b>L78M09CP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 9V 500MA TO220FP<br/>In stock: Out stock<br/><b>RFQ</b></p>    |