



L78M24CV-DG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | L78M24CV-DG                                                                                                  |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC REG LINEAR 24V 500MA TO220                                                                                |
| Datasheets:         | <a href="#">PDF</a> L78M24CV-DG.pdf                                                                          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of L78M24CV-DG

|                                  |                                                               |
|----------------------------------|---------------------------------------------------------------|
| PART NUMBER                      | L78M24CV-DG                                                   |
| MANUFACTURER                     | STMicroelectronics                                            |
| DESCRIPTION                      | IC REG LINEAR 24V 500MA TO220                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                    |
| DATA SHEET                       | <a href="#">PDF</a> L78M24CV-DG.pdf                           |
| VOLTAGE DROPOUT (MAX)            | -                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 24V                                                           |
| VOLTAGE - OUTPUT (MAX)           | -                                                             |
| VOLTAGE - INPUT (MAX)            | 40V                                                           |
| SERIES                           | -                                                             |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                 |
| PACKAGING                        | Tube                                                          |
| PACKAGE / CASE                   | TO-220-3                                                      |
| PSRR                             | 50dB (120Hz)                                                  |
| OUTPUT TYPE                      | Fixed                                                         |
| OUTPUT CONFIGURATION             | Positive                                                      |
| OTHER NAMES                      | 497-15584-5<br>L78M24CV-DG-ND                                 |
| OPERATING TEMPERATURE            | 0°C ~ 125°C                                                   |
| NUMBER OF REGULATORS             | 1                                                             |
| MOUNTING TYPE                    | Through Hole                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                 |
| MANUFACTURER STANDARD LEAD TIME  | 45 Weeks                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                    |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 24V 500mA |
| CURRENT - QUIESCENT (IQ)         | 6mA                                                           |
| CURRENT - OUTPUT                 | 500mA                                                         |
| CONTROL FEATURES                 | -                                                             |
| BASE PART NUMBER                 | L78M24                                                        |

Related Tags

|                                |                                |                                    |
|--------------------------------|--------------------------------|------------------------------------|
| STMicroelectronics L78M24CV-DG | L78M24CV-DG Distributor        | L78M24CV-DG Supplier               |
| L78M24CV-DG Price              | L78M24CV-DG Pictures           | L78M24CV-DG Image                  |
| L78M24CV-DG PDF Datasheet      | L78M24CV-DG Download Datasheet | L78M24CV-DG Datasheet              |
| L78M24CV-DG Stock              | Buy L78M24CV-DG                | Buy STMicroelectronics L78M24CV-DG |
| STMicroelectronics L78M24CV-DG | STMicroelectronics Supplier    | STMicroelectronics Distributor     |
| STMicroelectronics L78M24CV-DG |                                |                                    |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                           |
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|  <div><b>L78MS05JSMP-AN-DLM-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 500MA SMP5<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>L78S05CV</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 5V 2A TO220AB<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                         |
|  <div><b>L78M24ABV</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 24V 500MA TO220AB<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                          |  <div><b>L78M24ACDT-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 24V 500MA DPAK<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                   |
|  <div><b>L78M24CV</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 24V 500MA TO220AB<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                           |  <div><b>L78S05CV-DG</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 5V 2A TO220<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                        |
|  <div><b>L78M24ABDT-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 24V 500MA DPAK<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                         |  <div><b>L78M24CDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 24V 500MA DPAK<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                       |
|  <div><b>L78MR05-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 500MA TO220-5H<br/>In stock: 195 pcs<br/><a href="#">RFQ</a></div>          |  <div><b>L78M24CDT-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 24V 500MA DPAK<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                    |
|  <div><b>L78MR05-FA-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 500MA TO220-5H<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>     |  <div><b>L78MR05R-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 500MA TO220-5H<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |