



L7924ACV

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | L7924ACV                                                                                                     |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC REG LINEAR -24V 1.5A TO220AB                                                                              |
| Datasheets:         |  L7924ACV.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 300046 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of L7924ACV

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | L7924ACV                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                               |
| DESCRIPTION                      | IC REG LINEAR -24V 1.5A TO220AB                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE               | 300046 pcs                                                                                       |
| DATA SHEET                       |  L7924ACV.pdf |
| VOLTAGE DROPOUT (MAX)            | 1.1V @ 1A (Typ)                                                                                  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -24V                                                                                             |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                |
| VOLTAGE - INPUT (MAX)            | -40V                                                                                             |
| SUPPLIER DEVICE PACKAGE          | TO-220AB                                                                                         |
| SERIES                           | -                                                                                                |
| PROTECTION FEATURES              | Over Temperature, Short Circuit                                                                  |
| PACKAGING                        | Tube                                                                                             |
| PACKAGE / CASE                   | TO-220-3                                                                                         |
| PSRR                             | 60dB (120Hz)                                                                                     |
| OUTPUT TYPE                      | Fixed                                                                                            |
| OUTPUT CONFIGURATION             | Negative                                                                                         |
| OPERATING TEMPERATURE            | 0°C ~ 125°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 Negative Fixed 1 Output -24V 1.5A TO-220AB                           |
| CURRENT - QUIESCENT (IQ)         | 3mA                                                                                              |
| CURRENT - OUTPUT                 | 1.5A                                                                                             |
| CONTROL FEATURES                 | -                                                                                                |
| BASE PART NUMBER                 | L7924                                                                                            |

Related Tags

|                             |                             |                                 |
|-----------------------------|-----------------------------|---------------------------------|
| STMicroelectronics L7924ACV | L7924ACV Distributor        | L7924ACV Supplier               |
| L7924ACV Price              | L7924ACV Pictures           | L7924ACV Image                  |
| L7924ACV PDF Datasheet      | L7924ACV Download Datasheet | L7924ACV Datasheet              |
| L7924ACV Stock              | Buy L7924ACV                | Buy STMicroelectronics L7924ACV |
| STMicroelectronics L7924ACV | STMicroelectronics Supplier | STMicroelectronics Distributor  |
| STMicroelectronics L7924ACV |                             |                                 |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>life.augmented</div></div> <div><b>L7980ATR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG BUCK ADJ 2A 8HSOP<br/>In stock: 107694 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>L7918CV</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR -18V 1.5A TO220AB<br/>In stock: 337169 pcs<br/><div>RFQ</div></div>                 |
| <div></div> <div><b>L7920CV</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG BUCK ADJ 2A TO220AB<br/>In stock: 266924 pcs<br/><div>RFQ</div></div>                         | <div></div> <div><b>L7915CT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG BUCK ADJ 3A TO3<br/>In stock: 72481 pcs<br/><div>RFQ</div></div>                           |
| <div><div>life.augmented</div></div> <div><b>L7980A</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG BUCK ADJ 2A 8HSOP<br/>In stock: 56063 pcs<br/><div>RFQ</div></div>    | <div><div>life.augmented</div></div> <div><b>L7981</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG BUCK ADJ 3A 8VQFPN<br/>In stock: 99639 pcs<br/><div>RFQ</div></div> |
| <div><div>life.augmented</div></div> <div><b>L7980TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG BUCK ADJ 2A 8VQFPN<br/>In stock: 48493 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>L7924CV</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR -24V 1.5A TO220AB<br/>In stock: 481072 pcs<br/><div>RFQ</div></div>                 |
| <div></div> <div><b>L7915CV</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR -15V 1.5A TO220AB<br/>In stock: 147930 pcs<br/><div>RFQ</div></div>                    | <div></div> <div><b>L7915CP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG BUCK ADJ 3A 8VQFPN<br/>In stock: 93392 pcs<br/><div>RFQ</div></div>                        |
| <div><div>life.augmented</div></div> <div><b>L7980</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG BUCK ADJ 2A 8VQFPN<br/>In stock: 132357 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>L7915CV-DG</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR -15V 1.5A TO220<br/>In stock: 174887 pcs<br/><div>RFQ</div></div>                |