



LP2951-50DR

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | LP2951-50DR                    |
| Manufacturer/Brand: | N/A                            |
| Product description | IC REG LIN POS ADJ 100MA 8SOIC |
| Datasheets:         |                                |
| RoHs Status         | Lead free / RoHS Compliant     |
| Stock Condition     | 413904 pcs stock               |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

Specifications of LP2951-50DR

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LP2951-50DR                                                                                       |
| MANUFACTURER                     | N/A                                                                                               |
| DESCRIPTION                      | IC REG LIN POS ADJ 100MA 8SOIC                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 413904 pcs                                                                                        |
| DATA SHEET                       |                                                                                                   |
| VOLTAGE DROPOUT (MAX)            | 0.6V @ 100mA                                                                                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.235V (5V)                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | 30V                                                                                               |
| VOLTAGE - INPUT (MAX)            | 30V                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                            |
| SERIES                           | -                                                                                                 |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                  |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                     |
| PSRR                             | -                                                                                                 |
| OUTPUT TYPE                      | Adjustable (Fixed)                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                          |
| OTHER NAMES                      | 296-31677-2<br>LP2951-50DR-ND<br>LP295150DR                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                     |
| NUMBER OF REGULATORS             | 1                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed or Adjustable 1 Output 5V, 1.235 V ~ 30 V 100mA 8-SOIC |
| CURRENT - SUPPLY (MAX)           | 14mA                                                                                              |
| CURRENT - QUIESCENT (IQ)         | 120µA                                                                                             |
| CURRENT - OUTPUT                 | 100mA                                                                                             |
| CONTROL FEATURES                 | Enable                                                                                            |
| BASE PART NUMBER                 | LP2951-50                                                                                         |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| LP2951-50DR               | LP2951-50DR Distributor        | LP2951-50DR Supplier  |
| LP2951-50DR Price         | LP2951-50DR Pictures           | LP2951-50DR Image     |
| LP2951-50DR PDF Datasheet | LP2951-50DR Download Datasheet | LP2951-50DR Datasheet |
| LP2951-50DR Stock         | Buy LP2951-50DR                | Buy LP2951-50DR       |
| LP2951-50DR               | Supplier                       | Distributor           |

Related Products

|                                                                                                                                                                                          |                                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LP2951ACD-3.0</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 100MA 8SOIC<br/>In stock: 71506 pcs</div> <div>RFQ</div> | <div></div> <div><b>LP2951-4.8YMTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN POS ADJ 100MA 8SOIC<br/>In stock: 3349 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>LP2951-4.8YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN POS ADJ 100MA 8SOIC<br/>In stock: 5443 pcs</div> <div>RFQ</div>        | <div></div> <div><b>LP2951-33DRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA 8SOIC<br/>In stock: 471684 pcs</div> <div>RFQ</div>                             |
| <div></div> <div><b>LP2951-50D</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA 8SOIC<br/>In stock: 149307 pcs</div> <div>RFQ</div>                                  | <div></div> <div><b>LP2951-50DRGR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR POS ADJ 100MA 8SON<br/>In stock: 330686 pcs</div> <div>RFQ</div>                           |
| <div></div> <div><b>LP2951-50QDRGRQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR POS ADJ 100MA 8SON<br/>In stock: 325606 pcs</div> <div>RFQ</div>                          | <div></div> <div><b>LP2951-33DRGR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR POS ADJ 100MA 8SON<br/>In stock: 156083 pcs</div> <div>RFQ</div>                           |
| <div></div> <div><b>LP2951-33QDRGRQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR POS ADJ 100MA 8SON<br/>In stock: 337403 pcs</div> <div>RFQ</div>                          | <div></div> <div><b>LP2951ACD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN POS ADJ 100MA 8SOIC<br/>In stock: 61480 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LP2951-50DRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA 8SOIC<br/>In stock: 388498 pcs</div> <div>RFQ</div>                               | <div></div> <div><b>LP2951-50QDRQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA 8SOIC<br/>In stock: 395033 pcs</div> <div>RFQ</div>                            |