

MICROCHIP

Micrel / Microchip Technology



LP2950-02YZ TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP2950-02YZ TR                                                                                               |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC REG LINEAR 5V 100MA TO92-3                                                                                |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 134485 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LP2950-02YZ TR

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | LP2950-02YZ TR                                                       |
| MANUFACTURER                     | Micrel / Microchip Technology                                        |
| DESCRIPTION                      | IC REG LINEAR 5V 100MA TO92-3                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| QUANTITY AVAILABLE               | 134485 pcs                                                           |
| DATA SHEET                       |                                                                      |
| VOLTAGE DROPOUT (MAX)            | 0.6V @ 100mA                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                    |
| VOLTAGE - INPUT (MAX)            | 30V                                                                  |
| SUPPLIER DEVICE PACKAGE          | TO-92-3                                                              |
| SERIES                           | -                                                                    |
| PROTECTION FEATURES              | -                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                     |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)                          |
| PSRR                             | -                                                                    |
| OUTPUT TYPE                      | Fixed                                                                |
| OUTPUT CONFIGURATION             | Positive                                                             |
| OTHER NAMES                      | LP2950-02YZ TR-ND<br>LP2950-02YZTR                                   |
| OPERATING TEMPERATURE            | -40°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 Positive Fixed 1 Output 5V 100mA TO-92-3 |
| CURRENT - SUPPLY (MAX)           | 14mA                                                                 |
| CURRENT - QUIESCENT (IQ)         | 150µA                                                                |
| CURRENT - OUTPUT                 | 100mA                                                                |
| CONTROL FEATURES                 | -                                                                    |
| BASE PART NUMBER                 | LP2950-02                                                            |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology LP2950-02YZ TR | LP2950-02YZ TR Distributor             | LP2950-02YZ TR Supplier                               |
| LP2950-02YZ TR Price                         | LP2950-02YZ TR Pictures                | LP2950-02YZ TR Image                                  |
| LP2950-02YZ TR PDF Datasheet                 | LP2950-02YZ TR Download Datasheet      | LP2950-02YZ TR Datasheet                              |
| LP2950-02YZ TR Stock                         | Buy LP2950-02YZ TR                     | Buy Micrel / Microchip Technology LP2950-02YZ TR      |
| Micrel / Microchip Technology LP2950-02YZ TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology LP2950-02YZ TR | Microchip Technology LP2950-02YZ TR    | Roving Networks / Microchip Technology LP2950-02YZ TR |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                 |
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| <div>MICROCHIP</div> <div><b>LP2950-03BZ TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 100MA TO92-3<br/>In stock: 167550 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div><b>LP2950-02YZ TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 100MA TO92-3<br/>In stock: 55454 pcs</div> <div>RFQ</div> |
| <div>MICROCHIP</div> <div><b>LP2950-02BZ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 100MA TO92-3<br/>In stock: 131276 pcs</div> <div>RFQ</div>    | <div>MICROCHIP</div> <div><b>LP2950-30LPR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 100MA TO92-3<br/>In stock: 550292 pcs</div> <div>RFQ</div>                            |
| <div>MICROCHIP</div> <div><b>LP2950-03BZ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 100MA TO92-3<br/>In stock: 136233 pcs</div> <div>RFQ</div>    | <div>MICROCHIP</div> <div><b>LP2950-02YZ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 100MA TO92-3<br/>In stock: 137823 pcs</div> <div>RFQ</div>   |
| <div>MICROCHIP</div> <div><b>LP2950-02BZ TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 100MA TO92-3<br/>In stock: 160199 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div><b>LP2950-03YZ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 100MA TO92-3<br/>In stock: 140557 pcs</div> <div>RFQ</div>   |