

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC29502WU

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC29502WU                                                                                                   |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC REG LINEAR POS ADJ 5A TO263-5                                                                             |
| Datasheets:         |  MIC29502WU.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 13234 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MIC29502WU

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC29502WU                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                      |
| DESCRIPTION                      | IC REG LINEAR POS ADJ 5A TO263-5                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 13234 pcs                                                                                          |
| DATA SHEET                       |  MIC29502WU.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.6V @ 5A                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.25V                                                                                              |
| VOLTAGE - OUTPUT (MAX)           | 25V                                                                                                |
| VOLTAGE - INPUT (MAX)            | 26V                                                                                                |
| SUPPLIER DEVICE PACKAGE          | TO-263-5                                                                                           |
| SERIES                           | -                                                                                                  |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Transient Voltage                                |
| PACKAGING                        | Tube                                                                                               |
| PACKAGE / CASE                   | TO-263-6, D <sup>2</sup> Pak (5 Leads + Tab), TO-263BA                                             |
| PSRR                             | -                                                                                                  |
| OUTPUT TYPE                      | Adjustable                                                                                         |
| OUTPUT CONFIGURATION             | Positive                                                                                           |
| OTHER NAMES                      | 576-2241<br>MIC29502WU-ND                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                      |
| NUMBER OF REGULATORS             | 1                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 1.25 V ~ 26 V 5A TO-263-5                 |
| CURRENT - OUTPUT                 | 5A                                                                                                 |
| CONTROL FEATURES                 | Enable                                                                                             |
| BASE PART NUMBER                 | MIC29502                                                                                           |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology MIC29502WU | MIC29502WU Distributor                 | MIC29502WU Supplier                               |
| MIC29502WU Price                         | MIC29502WU Pictures                    | MIC29502WU Image                                  |
| MIC29502WU PDF Datasheet                 | MIC29502WU Download Datasheet          | MIC29502WU Datasheet                              |
| MIC29502WU Stock                         | Buy MIC29502WU                         | Buy Micrel / Microchip Technology MIC29502WU      |
| Micrel / Microchip Technology MIC29502WU | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology MIC29502WU | Microchip Technology MIC29502WU        | Roving Networks / Microchip Technology MIC29502WU |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MIC29503BT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 5A TO220-5<br/>In stock: 11418 pcs<br/><b>RFQ</b></div>  |  <div><b>MIC29503BU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 5A TO263-5<br/>In stock: 14500 pcs<br/><b>RFQ</b></div>    |
|  <div><b>MIC29502WT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 5A TO220-5<br/>In stock: 13806 pcs<br/><b>RFQ</b></div>  |  <div><b>MIC29502BT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 5A TO220-5<br/>In stock: 12463 pcs<br/><b>RFQ</b></div>    |
|  <div><b>MIC29501-5.0WU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 5A TO263-5<br/>In stock: 11823 pcs<br/><b>RFQ</b></div>    |  <div><b>MIC29503BU TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 5A TO263-5<br/>In stock: 18264 pcs<br/><b>RFQ</b></div> |
|  <div><b>MIC29503WT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 5A TO220-5<br/>In stock: 13996 pcs<br/><b>RFQ</b></div>  |  <div><b>MIC29503WU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 5A TO263-5<br/>In stock: 11540 pcs<br/><b>RFQ</b></div>    |
|  <div><b>MIC29501-5.0WU-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 5A TO263-5<br/>In stock: 15906 pcs<br/><b>RFQ</b></div> |  <div><b>MIC29502WU-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 5A TO263-5<br/>In stock: 18129 pcs<br/><b>RFQ</b></div> |
|  <div><b>MIC29502BU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 5A TO263-5<br/>In stock: 13092 pcs<br/><b>RFQ</b></div>   |  <div><b>MIC29502BU TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 5A TO263-5<br/>In stock: 14790 pcs<br/><b>RFQ</b></div> |