

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC29301BT

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC29301BT                                                                                                           |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC REG LINEAR POS ADJ 3A TO220-5                                                                                     |
| Datasheets:         |  <a href="#">MIC29301BT.pdf</a>     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 28382 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MIC29301BT

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC29301BT                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                      |
| DESCRIPTION                      | IC REG LINEAR POS ADJ 3A TO220-5                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                 |
| QUANTITY AVAILABLE               | 28382 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">MIC29301BT.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.6V @ 3A                                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.25V                                                                                                              |
| VOLTAGE - OUTPUT (MAX)           | 25V                                                                                                                |
| VOLTAGE - INPUT (MAX)            | 26V                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | TO-220-5                                                                                                           |
| SERIES                           | -                                                                                                                  |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Transient Voltage                                                |
| PACKAGING                        | Tube                                                                                                               |
| PACKAGE / CASE                   | TO-220-5                                                                                                           |
| PSRR                             | -                                                                                                                  |
| OUTPUT TYPE                      | Adjustable                                                                                                         |
| OUTPUT CONFIGURATION             | Positive                                                                                                           |
| 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   | Contains lead / RoHS non-compliant                                                                                 |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 1.25 V ~ 26 V 3A TO-220-5                                 |
| CURRENT - OUTPUT                 | 3A                                                                                                                 |
| CONTROL FEATURES                 | Enable                                                                                                             |
| BASE PART NUMBER                 | MIC29301                                                                                                           |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology MIC29301BT | MIC29301BT Distributor                 | MIC29301BT Supplier                               |
| MIC29301BT Price                         | MIC29301BT Pictures                    | MIC29301BT Image                                  |
| MIC29301BT PDF Datasheet                 | MIC29301BT Download Datasheet          | MIC29301BT Datasheet                              |
| MIC29301BT Stock                         | Buy MIC29301BT                         | Buy Micrel / Microchip Technology MIC29301BT      |
| Micrel / Microchip Technology MIC29301BT | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology MIC29301BT | Microchip Technology MIC29301BT        | Roving Networks / Microchip Technology MIC29301BT |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MIC29301-5.0BT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 3A TO220-5<br/>In stock: 26305 pcs<br/><div>RFQ</div></div>     |  <div><b>MIC29302AWD</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 3A TO252-5<br/>In stock: 56284 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MIC29302AWU-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 3A TO263-5<br/>In stock: 48211 pcs<br/><div>RFQ</div></div> |  <div><b>MIC29301-5.0WT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 3A TO220-5<br/>In stock: 19377 pcs<br/><div>RFQ</div></div>      |
|  <div><b>MIC29302AWU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 3A TO263-5<br/>In stock: 52965 pcs<br/><div>RFQ</div></div>    |  <div><b>MIC29301-5.0WU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 3A TO263-5<br/>In stock: 19984 pcs<br/><div>RFQ</div></div>      |
|  <div><b>MIC29301-5.0WU-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 3A TO263-5<br/>In stock: 22320 pcs<br/><div>RFQ</div></div>   |  <div><b>MIC29301-5.0BU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 3A TO263-5<br/>In stock: 27930 pcs<br/><div>RFQ</div></div>      |
|  <div><b>MIC29302BT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 3A TO220-5<br/>In stock: 26660 pcs<br/><div>RFQ</div></div>    |  <div><b>MIC29301-5.0BU TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 3A TO263-5<br/>In stock: 33248 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MIC29302BU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 3A TO263-5<br/>In stock: 27837 pcs<br/><div>RFQ</div></div>     |  <div><b>MIC29302AWD-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 3A TO252-5<br/>In stock: 62504 pcs<br/><div>RFQ</div></div> |