

 **MICROCHIP**

Micrel / Microchip Technology

MIC29201-12BU TR

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC29201-12BU TR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                          |
| Product description | IC REG LINEAR 12V 400MA TO263-5                                                                                        |
| Datasheets:         |  <a href="#">MIC29201-12BU TR.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant   |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

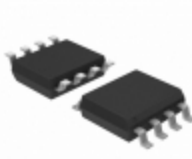
Specifications of MIC29201-12BU TR

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC29201-12BU TR                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                            |
| DESCRIPTION                      | IC REG LINEAR 12V 400MA TO263-5                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                       |
| DATA SHEET                       |  <a href="#">MIC29201-12BU TR.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.75V @ 400mA                                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 12V                                                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 26V                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | TO-263-5                                                                                                                 |
| SERIES                           | -                                                                                                                        |
| PROTECTION FEATURES              | Load Dump, Over Current, Reverse Polarity                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | TO-263-6, D²Pak (5 Leads + Tab), TO-263BA                                                                                |
| PSRR                             | -                                                                                                                        |
| OUTPUT TYPE                      | Fixed                                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                                 |
| OTHER NAMES                      | MIC29201-12BU TR-ND<br>MIC29201-12BUTR                                                                                   |
| 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   | Contains lead / RoHS non-compliant                                                                                       |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 12V 400mA TO-263-5                                                   |
| CURRENT - SUPPLY (MAX)           | 12mA                                                                                                                     |
| CURRENT - QUIESCENT (IQ)         | 300µA                                                                                                                    |
| CURRENT - OUTPUT                 | 400mA                                                                                                                    |
| CONTROL FEATURES                 | Enable                                                                                                                   |
| BASE PART NUMBER                 | MIC29201-12                                                                                                              |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology MIC29201-12BU TR | MIC29201-12BU TR Distributor           | MIC29201-12BU TR Supplier                               |
| MIC29201-12BU TR Price                         | MIC29201-12BU TR Pictures              | MIC29201-12BU TR Image                                  |
| MIC29201-12BU TR PDF Datasheet                 | MIC29201-12BU TR Download Datasheet    | MIC29201-12BU TR Datasheet                              |
| MIC29201-12BU TR Stock                         | Buy MIC29201-12BU TR                   | Buy Micrel / Microchip Technology MIC29201-12BU TR      |
| Micrel / Microchip Technology MIC29201-12BU TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology MIC29201-12BU TR | Microchip Technology MIC29201-12BU TR  | Roving Networks / Microchip Technology MIC29201-12BU TR |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
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|  <div><b>MIC29201-3.3BT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 400MA TO220-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MIC29201-12WU-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 12V 400MA TO263-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MIC29201-3.3BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 400MA 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>MIC29201-12BT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 12V 400MA TO220-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>MIC29152WD-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN POS ADJ 1.5A TO252-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>MIC29152WT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN POS ADJ 1.5A TO220-5<br/>In stock: 790 pcs<br/><div>RFQ</div></div>         |
|  <div><b>MIC29201-12WU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 12V 400MA TO263-5<br/>In stock: 176 pcs<br/><div>RFQ</div></div>      |  <div><b>MIC29152WU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN POS ADJ 1.5A TO263-5<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>MIC29201-12WT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 12V 400MA TO220-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>MIC29152WU-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN POS ADJ 1.5A TO263-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>MIC29201-3.3BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 400MA 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MIC29201-12BU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 12V 400MA TO263-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    |