

 **MICROCHIP**

Micrel / Microchip Technology

MIC29201-4.8WU

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC29201-4.8WU                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC REG LIN 4.85V 400MA TO263-5                                                                                       |
| Datasheets:         |  <a href="#">MIC29201-4.8WU.pdf</a> |
| RoHs Status         |  Lead free / RoHS 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 MIC29201-4.8WU

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC29201-4.8WU                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                          |
| DESCRIPTION                      | IC REG LIN 4.85V 400MA TO263-5                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| DATA SHEET                       |  <a href="#">MIC29201-4.8WU.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.75V @ 400mA                                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 4.85V                                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 26V                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | TO-263-5                                                                                                               |
| SERIES                           | -                                                                                                                      |
| PROTECTION FEATURES              | Load Dump, Over Current, Reverse Polarity                                                                              |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | TO-263-6, D <sup>2</sup> Pak (5 Leads + Tab), TO-263BA                                                                 |
| PSRR                             | -                                                                                                                      |
| OUTPUT TYPE                      | Fixed                                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                                               |
| OTHER NAMES                      | 576-2215<br>MIC29201-4.8WU-ND<br>MIC2920148WU                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                          |
| NUMBER OF REGULATORS             | 1                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 4.85V 400mA TO-263-5                                               |
| CURRENT - SUPPLY (MAX)           | 12mA                                                                                                                   |
| CURRENT - QUIESCENT (IQ)         | 300µA                                                                                                                  |
| CURRENT - OUTPUT                 | 400mA                                                                                                                  |
| CONTROL FEATURES                 | Enable                                                                                                                 |
| BASE PART NUMBER                 | MIC29201-4.8                                                                                                           |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology MIC29201-4.8WU | MIC29201-4.8WU Distributor             | MIC29201-4.8WU Supplier                               |
| MIC29201-4.8WU Price                         | MIC29201-4.8WU Pictures                | MIC29201-4.8WU Image                                  |
| MIC29201-4.8WU PDF Datasheet                 | MIC29201-4.8WU Download Datasheet      | MIC29201-4.8WU Datasheet                              |
| MIC29201-4.8WU Stock                         | Buy MIC29201-4.8WU                     | Buy Micrel / Microchip Technology MIC29201-4.8WU      |
| Micrel / Microchip Technology MIC29201-4.8WU | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology MIC29201-4.8WU | Microchip Technology MIC29201-4.8WU    | Roving Networks / Microchip Technology MIC29201-4.8WU |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
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|  <div><b>MIC29201-4.8BT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN 4.85V 400MA TO220-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>MIC29201-3.3YM-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>MIC29201-5.0WT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 400MA TO220-5<br/>In stock: 184 pcs<br/><div>RFQ</div></div>     |  <div><b>MIC29201-5.0BU TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 400MA TO263-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MIC29201-4.8BU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN 4.85V 400MA TO263-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>MIC29201-5.0BU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 400MA TO263-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>MIC29201-3.3YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 400MA 8SOIC<br/>In stock: 894 pcs<br/><div>RFQ</div></div>      |  <div><b>MIC29201-4.8BU TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN 4.85V 400MA TO263-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MIC29201-5.0WU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 400MA TO263-5<br/>In stock: 810 pcs<br/><div>RFQ</div></div>      |  <div><b>MIC29201-4.8WT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN 4.85V 400MA TO220-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>MIC29201-4.8WU-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN 4.85V 400MA TO263-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MIC29201-5.0BT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 400MA TO220-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    |