

MICROCHIP

Micrel / Microchip Technology



MIC29310-3.3BU

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC29310-3.3BU                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC REG LINEAR 3.3V 3A TO263-3                                                                                        |
| Datasheets:         |  <a href="#">MIC29310-3.3BU.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 33470 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MIC29310-3.3BU

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC29310-3.3BU                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                          |
| DESCRIPTION                      | IC REG LINEAR 3.3V 3A TO263-3                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| QUANTITY AVAILABLE               | 33470 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">MIC29310-3.3BU.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 1V @ 3A                                                                                                                |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 16V                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | TO-263-3                                                                                                               |
| SERIES                           | -                                                                                                                      |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                       |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | TO-263-4, D <sup>2</sup> Pak (3 Leads + Tab), TO-263AA                                                                 |
| PSRR                             | -                                                                                                                      |
| OUTPUT TYPE                      | Fixed                                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                                               |
| OPERATING TEMPERATURE            | 0°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 3.3V 3A TO-263-3                                                   |
| CURRENT - SUPPLY (MAX)           | 150mA                                                                                                                  |
| CURRENT - QUIESCENT (IQ)         | 20mA                                                                                                                   |
| CURRENT - OUTPUT                 | 3A                                                                                                                     |
| CONTROL FEATURES                 | -                                                                                                                      |
| BASE PART NUMBER                 | MIC29310-3.3                                                                                                           |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology MIC29310-3.3BU | MIC29310-3.3BU Distributor             | MIC29310-3.3BU Supplier                               |
| MIC29310-3.3BU Price                         | MIC29310-3.3BU Pictures                | MIC29310-3.3BU Image                                  |
| MIC29310-3.3BU PDF Datasheet                 | MIC29310-3.3BU Download Datasheet      | MIC29310-3.3BU Datasheet                              |
| MIC29310-3.3BU Stock                         | Buy MIC29310-3.3BU                     | Buy Micrel / Microchip Technology MIC29310-3.3BU      |
| Micrel / Microchip Technology MIC29310-3.3BU | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology MIC29310-3.3BU | Microchip Technology MIC29310-3.3BU    | Roving Networks / Microchip Technology MIC29310-3.3BU |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                    |
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|  <div><b>MIC29303BU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 3A TO263-5<br/>In stock: 25067 pcs<br/><div>RFQ</div></div>  |  <div><b>MIC29310-3.3WU-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 3A TO263-8<br/>In stock: 51310 pcs<br/><div>RFQ</div></div> |
|  <div><b>MIC29310-5.0BU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 3A TO263-3<br/>In stock: 31430 pcs<br/><div>RFQ</div></div>   |  <div><b>MIC29303WU-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 3A TO263-5<br/>In stock: 33126 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MIC29310-3.3WU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 3A TO220-3<br/>In stock: 40659 pcs<br/><div>RFQ</div></div> |  <div><b>MIC29310-3.3WT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 3A TO220-3<br/>In stock: 36328 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MIC29310-3.3BT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 3A TO220-3<br/>In stock: 39451 pcs<br/><div>RFQ</div></div> |  <div><b>MIC29303WT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 3A TO220-5<br/>In stock: 22450 pcs<br/><div>RFQ</div></div>     |
|  <div><b>MIC29303WU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 3A TO263-5<br/>In stock: 23278 pcs<br/><div>RFQ</div></div>  |  <div><b>MIC29303BU TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 3A TO263-5<br/>In stock: 26439 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MIC29310-5.0BT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 3A TO220-3<br/>In stock: 39549 pcs<br/><div>RFQ</div></div>   |  <div><b>MIC29310-3.3BU TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 3A TO263-8<br/>In stock: 46291 pcs<br/><div>RFQ</div></div> |