

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC29300-5.0WT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC29300-5.0WT                                                                                               |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC REG LINEAR 5V 3A TO220-3                                                                                  |
| Datasheets:         |  MIC29300-5.0WT.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 29135 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MIC29300-5.0WT

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC29300-5.0WT                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                          |
| DESCRIPTION                      | IC REG LINEAR 5V 3A TO220-3                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 29135 pcs                                                                                              |
| DATA SHEET                       |  MIC29300-5.0WT.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.6V @ 3A                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 26V                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | TO-220-3                                                                                               |
| SERIES                           | -                                                                                                      |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Transient Voltage                                    |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | TO-220-3                                                                                               |
| PSRR                             | -                                                                                                      |
| OUTPUT TYPE                      | Fixed                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                               |
| OTHER NAMES                      | 576-1121<br>MIC2930050WT                                                                               |
| 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   | Lead free / RoHS Compliant                                                                             |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 3A TO-220-3                                     |
| CURRENT - OUTPUT                 | 3A                                                                                                     |
| CONTROL FEATURES                 | -                                                                                                      |
| BASE PART NUMBER                 | MIC29300-5.0                                                                                           |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology MIC29300-5.0WT | MIC29300-5.0WT Distributor             | MIC29300-5.0WT Supplier                               |
| MIC29300-5.0WT Price                         | MIC29300-5.0WT Pictures                | MIC29300-5.0WT Image                                  |
| MIC29300-5.0WT PDF Datasheet                 | MIC29300-5.0WT Download Datasheet      | MIC29300-5.0WT Datasheet                              |
| MIC29300-5.0WT Stock                         | Buy MIC29300-5.0WT                     | Buy Micrel / Microchip Technology MIC29300-5.0WT      |
| Micrel / Microchip Technology MIC29300-5.0WT | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology MIC29300-5.0WT | Microchip Technology MIC29300-5.0WT    | Roving Networks / Microchip Technology MIC29300-5.0WT |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                  |
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|  <div><b>MIC29300-3.3WT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 3A TO220-3<br/>In stock: 30438 pcs<br/><div>RFQ</div></div>    |  <div><b>MIC29300-5.0BT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 3A TO220-3<br/>In stock: 29485 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MIC29301-12WU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 12V 3A TO263-5<br/>In stock: 20533 pcs<br/><div>RFQ</div></div>      |  <div><b>MIC29300-5.0BU TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 3A TO263-3<br/>In stock: 28325 pcs<br/><div>RFQ</div></div> |
|  <div><b>MIC29300-3.3WU-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 3A TO263-3<br/>In stock: 30936 pcs<br/><div>RFQ</div></div> |  <div><b>MIC29300-5.0WU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 3A TO263-3<br/>In stock: 26964 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MIC29300-5.0BU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 3A TO263-3<br/>In stock: 28149 pcs<br/><div>RFQ</div></div>      |  <div><b>MIC29300-3.3WU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 3A TO263-3<br/>In stock: 27466 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MIC29301-12BU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 12V 3A TO263-5<br/>In stock: 23010 pcs<br/><div>RFQ</div></div>      |  <div><b>MIC29301-12BU TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 12V 3A TO263-5<br/>In stock: 29668 pcs<br/><div>RFQ</div></div> |
|  <div><b>MIC29300-5.0WU-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 3A TO263-3<br/>In stock: 26547 pcs<br/><div>RFQ</div></div>   |  <div><b>MIC29301-12WT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 12V 3A TO220-5<br/>In stock: 22222 pcs<br/><div>RFQ</div></div>    |