

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC29204YM

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC29204YM                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                    |
| Product description | IC REG LIN POS ADJ 400MA 8SOIC                                                                                   |
| Datasheets:         |  <a href="#">MIC29204YM.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 33169 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

Specifications of MIC29204YM

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC29204YM                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                      |
| DESCRIPTION                      | IC REG LIN POS ADJ 400MA 8SOIC                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 33169 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">MIC29204YM.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.75V @ 400mA                                                                                                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.24V (5V)                                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | 26V                                                                                                                |
| VOLTAGE - INPUT (MAX)            | 26V                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                             |
| SERIES                           | -                                                                                                                  |
| PROTECTION FEATURES              | Load Dump, Over Current, Reverse Polarity                                                                          |
| PACKAGING                        | Tube                                                                                                               |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                      |
| PSRR                             | -                                                                                                                  |
| OUTPUT TYPE                      | Adjustable (Fixed)                                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                                           |
| OTHER NAMES                      | 576-1115                                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                      |
| NUMBER OF REGULATORS             | 1                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed or Adjustable 1 Output 5V, 1.24 V ~ 26 V 400mA 8-SOIC                   |
| CURRENT - SUPPLY (MAX)           | 12mA                                                                                                               |
| CURRENT - QUIESCENT (IQ)         | 300µA                                                                                                              |
| CURRENT - OUTPUT                 | 400mA                                                                                                              |
| CONTROL FEATURES                 | Enable                                                                                                             |
| BASE PART NUMBER                 | MIC29204                                                                                                           |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology MIC29204YM | MIC29204YM Distributor                 | MIC29204YM Supplier                               |
| MIC29204YM Price                         | MIC29204YM Pictures                    | MIC29204YM Image                                  |
| MIC29204YM PDF Datasheet                 | MIC29204YM Download Datasheet          | MIC29204YM Datasheet                              |
| MIC29204YM Stock                         | Buy MIC29204YM                         | Buy Micrel / Microchip Technology MIC29204YM      |
| Micrel / Microchip Technology MIC29204YM | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology MIC29204YM | Microchip Technology MIC29204YM        | Roving Networks / Microchip Technology MIC29204YM |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MIC29202WU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN POS ADJ 400MA TO263-5<br/>In stock: 20191 pcs<br/><div>RFQ</div></div>   |  <div><b>MIC29204BN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN POS ADJ 400MA 8DIP<br/>In stock: 36153 pcs<br/><div>RFQ</div></div>        |
|  <div><b>MIC29204BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN POS ADJ 400MA 8SOIC<br/>In stock: 37667 pcs<br/><div>RFQ</div></div>     |  <div><b>MIC29202WT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN POS ADJ 400MA TO220-5<br/>In stock: 22899 pcs<br/><div>RFQ</div></div>     |
|  <div><b>MIC2920A-12BT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 12V 400MA TO220-3<br/>In stock: 45901 pcs<br/><div>RFQ</div></div> |  <div><b>MIC29204BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN POS ADJ 400MA 8SOIC<br/>In stock: 52594 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MIC2920A-12BS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 12V 400MA SOT223<br/>In stock: 62492 pcs<br/><div>RFQ</div></div>  |  <div><b>MIC2920A-12BS TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 12V 400MA SOT223<br/>In stock: 77185 pcs<br/><div>RFQ</div></div> |
|  <div><b>MIC2920A-12BU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 12V 400MA TO263-5<br/>In stock: 53603 pcs<br/><div>RFQ</div></div> |  <div><b>MIC29204YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN POS ADJ 400MA 8SOIC<br/>In stock: 27832 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MIC29204YN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN POS ADJ 400MA 8DIP<br/>In stock: 33014 pcs<br/><div>RFQ</div></div>      |  <div><b>MIC29202WU-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN POS ADJ 400MA TO263-5<br/>In stock: 29985 pcs<br/><div>RFQ</div></div>  |