



### MIC2951-02YM

|                                 |                                                                                                              |
|---------------------------------|--------------------------------------------------------------------------------------------------------------|
| Manufacturer Part Number:       | MIC2951-02YM                                                                                                 |
| Manufacturer / Brand            | Micrel / Microchip Technology                                                                                |
| Part of Description:            | IC REG LIN POS ADJ 150MA 8SOIC                                                                               |
| Datasheets:                     | <a href="#">MIC2951-02YM.pdf</a>                                                                             |
| Lead Free Status / RoHS Status: |  Lead free / RoHS Compliant |
| Stock Condition:                | New original, 84300 pcs Stock Available.                                                                     |
| Ship From:                      | Hong Kong                                                                                                    |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                                                                                            |

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**MIC2951-02YM** 100% New Original 84300pcs in Stock, Find MIC2951-02YM Price, Stock, datasheet at IC Components Ltd Online, buy MIC2951-02YM Micrel / Microchip Technology with warrantied. 100% guarantee confidence. RFQ MIC2951-02YM: [Info@IC-Components.com](mailto:Info@IC-Components.com)

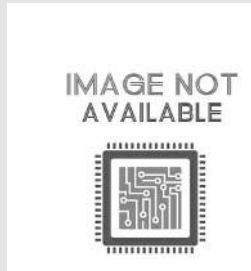
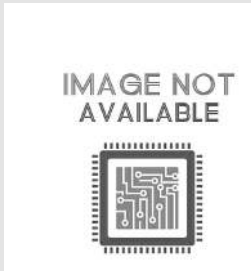
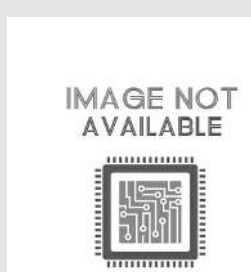
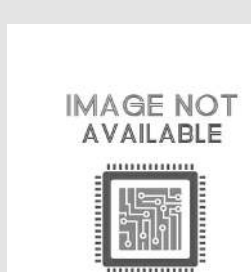
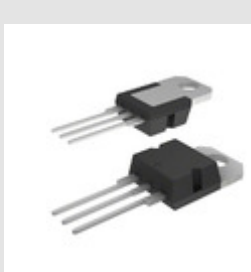
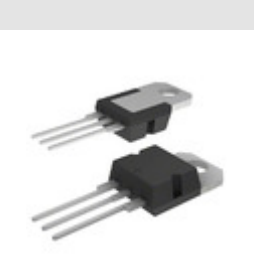
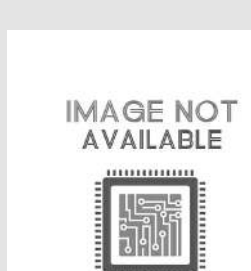
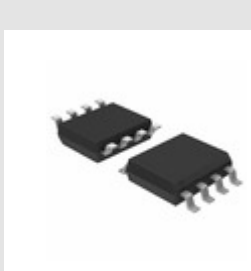
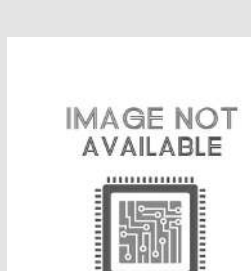
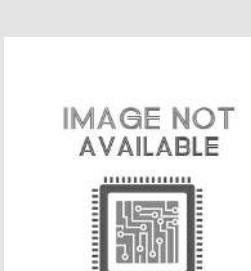
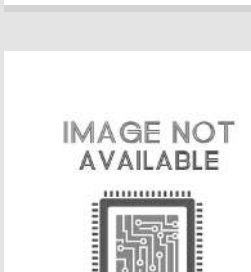
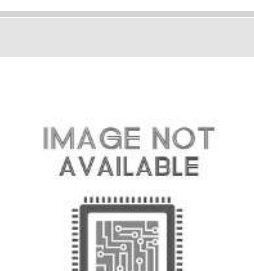
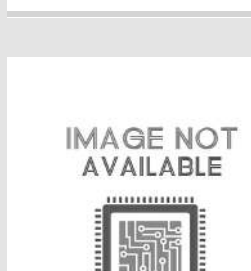
### The specifications of MIC2951-02YM

|                                |                                                                                                 |                                  |                                                  |
|--------------------------------|-------------------------------------------------------------------------------------------------|----------------------------------|--------------------------------------------------|
| Part Number                    | MIC2951-02YM                                                                                    | Manufacturer / Brand             | Micrel / Microchip Technology                    |
| Series                         | -                                                                                               | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                    |
| Base Part Number               | MIC2951-02                                                                                      | Package / Case                   | 8-SOIC (0.154", 3.90mm Width)                    |
| Packaging                      | Tube                                                                                            | Mounting Type                    | Surface Mount                                    |
| Supplier Device Package        | 8-SOIC                                                                                          | Operating Temperature            | -40°C ~ 125°C                                    |
| Detailed Description           | Linear Voltage Regulator IC Positive Fixed or Adjustable 1 Output 5V, 1.24V ~ 29 V 150mA 8-SOIC | Voltage - Input (Max)            | 30V                                              |
| Output Type                    | Adjustable (Fixed)                                                                              | Current - Supply (Max)           | 8mA                                              |
| Current - Output               | 150mA                                                                                           | Output Configuration             | Positive                                         |
| Control Features               | Enable                                                                                          | Voltage - Output (Min/Fixed)     | 1.24V (5V)                                       |
| Voltage - Output (Max)         | 29V                                                                                             | Number of Regulators             | 1                                                |
| Current - Quiescent (Iq)       | 300µA                                                                                           | Voltage Dropout (Max)            | 0.6V @ 150mA                                     |
| PSRR                           | -                                                                                               | Protection Features              | Over Current, Over Temperature, Reverse Polarity |
| Other Names                    | 576-3371-5<br>MIC2951-02YM-ND<br>MIC295102YM                                                    | Stock Quantity                   | 84300 pcs Stock                                  |
| Category                       | <a href="#">Integrated Circuits (ICs)</a> > <a href="#">PMIC - Voltage Regulators - Linear</a>  | Description                      | IC REG LIN POS ADJ 150MA 8SOIC                   |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                      |                                  |                                                  |

### Keywords realted to MIC2951-02YM

|                                                     |                                            |                                   |                                   |
|-----------------------------------------------------|--------------------------------------------|-----------------------------------|-----------------------------------|
| Micrel / Microchip Technology MIC2951-02YM          | MIC2951-02YM part                          | MIC2951-02YM Price                | MIC2951-02YM Distributor          |
| MIC2951-02YM Technical                              | MIC2951-02YM Stock                         | MIC2951-02YM Inventory            | MIC2951-02YM Supplier             |
| MIC2951-02YM Online Order                           | MIC2951-02YM Inquiry                       | MIC2951-02YM Image                | MIC2951-02YM Picture              |
| MIC2951-02YM pdf                                    | MIC2951-02YM datasheet                     | MIC2951-02YM data sheet           | MIC2951-02YM pdf datasheet        |
| Download MIC2951-02YM datasheet                     | Micrel / Microchip Technology Manufacturer | Microchip Technology MIC2951-02YM | Microchip Technology MIC2951-02YM |
| Roving Networks / Microchip Technology MIC2951-02YM |                                            |                                   |                                   |

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|  <p><b>MIC2951-03BM</b><br/><b>Description:</b> IC REG LIN POS ADJ 150MA 8SOIC<br/><b>Manufacturers:</b> Micrel / Microchip Technology<br/><b>In Stock:</b> New original, 15600 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>  |  <p><b>MIC29500-5.0WU</b><br/><b>Description:</b> MIC29500-5.0WU MICREL TO-263<br/><b>Manufacturers:</b> MICREL<br/><b>In Stock:</b> New original, 12000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>                       |  <p><b>MIC2951-33BM</b><br/><b>Description:</b> MIC2951-33BM MICREL SOP8<br/><b>Manufacturers:</b> MICREL<br/><b>In Stock:</b> New original, 200 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>                                 |
|  <p><b>MIC29502WU</b><br/><b>Description:</b> IC REG LINEAR POS ADJ 5A TO263-5<br/><b>Manufacturers:</b> Micrel / Microchip Technology<br/><b>In Stock:</b> New original, 5000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>   |  <p><b>MIC29501-5.0WU</b><br/><b>Description:</b> IC REG LINEAR 5V 5A TO263-5<br/><b>Manufacturers:</b> Micrel / Microchip Technology<br/><b>In Stock:</b> New original, 100 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>   |  <p><b>MIC2951-02BM</b><br/><b>Description:</b> IC REG LIN POS ADJ 150MA 8SOIC<br/><b>Manufacturers:</b> Micrel / Microchip Technology<br/><b>In Stock:</b> New original, 7000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>   |
|  <p><b>MIC2951-03BMM</b><br/><b>Description:</b> IC REG LIN POS ADJ 150MA 8MSOP<br/><b>Manufacturers:</b> Micrel / Microchip Technology<br/><b>In Stock:</b> New original, 15600 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p> |  <p><b>MIC29502WUTR</b><br/><b>Description:</b> MIC29502WUTR MICREL TO-263<br/><b>Manufacturers:</b> MICREL<br/><b>In Stock:</b> New original, 100 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>                             |  <p><b>MIC29503WT</b><br/><b>Description:</b> IC REG LINEAR POS ADJ 5A TO220-5<br/><b>Manufacturers:</b> Micrel / Microchip Technology<br/><b>In Stock:</b> New original, 7000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>   |
|  <p><b>MIC2951-03YM</b><br/><b>Description:</b> IC REG LIN POS ADJ 150MA 8SOIC<br/><b>In Stock:</b> New original, 13600 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>                                                          |  <p><b>MIC2951-33YM</b><br/><b>Description:</b> MIC2951-33YM MICREL SOP8<br/><b>Manufacturers:</b> MICREL<br/><b>In Stock:</b> New original, 2500 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>                              |  <p><b>MIC29510-3.3WT</b><br/><b>Description:</b> IC REG LDO 5A 3.3V TO220-3<br/><b>Manufacturers:</b> Micrel / Microchip Technology<br/><b>In Stock:</b> New original, 100 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>      |
|  <p><b>MIC29510-3.3BT</b><br/><b>Description:</b> IC REG LDO 5A 3.3V TO220-3<br/><b>In Stock:</b> New original, 6000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>                                                             |  <p><b>MIC29503BUTR</b><br/><b>Description:</b> MIC29503BUTR MICREL TO263-5<br/><b>Manufacturers:</b> MICREL<br/><b>In Stock:</b> New original, 5900 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>                           |  <p><b>MIC2951-3.3YM</b><br/><b>Description:</b> IC REG LIN POS ADJ 150MA 8SOIC<br/><b>In Stock:</b> New original, 12000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>                                                         |
|  <p><b>MIC29502WT</b><br/><b>Description:</b> IC REG LINEAR POS ADJ 5A TO220-5<br/><b>In Stock:</b> New original, 400 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>                                                            |  <p><b>MIC2951-3.3BM TR</b><br/><b>Description:</b> MIC2951-3.3BM TR MICREL SOP8<br/><b>Manufacturers:</b> MICREL<br/><b>In Stock:</b> New original, 32600 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>                     |  <p><b>MIC29502WU TR</b><br/><b>Description:</b> MIC29502WU TR MIC TO-263-5L<br/><b>Manufacturers:</b> MIC<br/><b>In Stock:</b> New original, 400 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>                                |
|  <p><b>MIC2951-3.3BM</b><br/><b>Description:</b> IC REG LIN POS ADJ 150MA 8SOIC<br/><b>Manufacturers:</b> Micrel / Microchip Technology<br/><b>In Stock:</b> New original, 9000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>  |  <p><b>MIC29501-3.3BT</b><br/><b>Description:</b> IC REG LINEAR 3.3V 5A TO220-5<br/><b>Manufacturers:</b> Micrel / Microchip Technology<br/><b>In Stock:</b> New original, 900 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p> |  <p><b>MIC2951-03BM/YM</b><br/><b>Description:</b> MIC2951-03BM/YM MIC SOP-8<br/><b>Manufacturers:</b> MIC<br/><b>In Stock:</b> New original, 3200 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>                               |
|  <p><b>MIC2951-03YM TR</b><br/><b>Description:</b> MIC2951-03YM TR MICREL SOP8<br/><b>Manufacturers:</b> MICREL<br/><b>In Stock:</b> New original, 5800 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>                          |  <p><b>MIC29502BT</b><br/><b>Description:</b> IC REG LINEAR POS ADJ 5A TO220-5<br/><b>Manufacturers:</b> Micrel / Microchip Technology<br/><b>In Stock:</b> New original, 100 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>  |  <p><b>MIC2951-3.3YM/TR</b><br/><b>Description:</b> MIC2951-3.3YM/TR MICREL SOP-8<br/><b>Manufacturers:</b> MICREL<br/><b>In Stock:</b> New original, 200 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>                        |
|  <p><b>MIC2951-03BMMTR</b><br/><b>Description:</b> MIC2951-03BMMTR MICREL MSOP8<br/><b>Manufacturers:</b> MICREL<br/><b>In Stock:</b> New original, 4900 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>                         |  <p><b>MIC29502BUTR</b><br/><b>Description:</b> MIC29502BUTR MIC SOT263<br/><b>Manufacturers:</b> MIC<br/><b>In Stock:</b> New original, 800 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>                                   |  <p><b>MIC29502BU</b><br/><b>Description:</b> IC REG LINEAR POS ADJ 5A TO263-5<br/><b>Manufacturers:</b> Micrel / Microchip Technology<br/><b>In Stock:</b> New original, 1100 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>   |
|  <p><b>MIC29502BU TR</b><br/><b>Description:</b> IC REG LINEAR POS ADJ 5A TO263-5<br/><b>Manufacturers:</b> Micrel / Microchip Technology<br/><b>In Stock:</b> New original, 700 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p> |  <p><b>MIC29501-5.0BU</b><br/><b>Description:</b> IC REG LINEAR 5V 5A TO263-5<br/><b>Manufacturers:</b> Micrel / Microchip Technology<br/><b>In Stock:</b> New original, 1000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>  |  <p><b>MIC2951-03YMM</b><br/><b>Description:</b> IC REG LIN POS ADJ 150MA 8MSOP<br/><b>Manufacturers:</b> Micrel / Microchip Technology<br/><b>In Stock:</b> New original, 13600 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p> |