

MIC5264-MJYML-TR



Part Number: [MIC5264-MJYML-TR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG LINEAR 2.5V/2.8V 10MLF

Data sheet:  [MIC5264](#)

RoHs Status: Lead free / RoHS Compliant

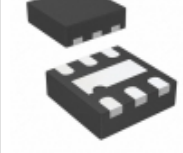
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                          |                                           |                                  |                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|-------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                | MIC5264-MJYML-TR                          | Manufacturer                     | <a href="#">Micrel / Microchip Technology</a>                                             |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                | IC REG LINEAR 2.5V/2.8V 10MLF             | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                         | 100835 pcs                                | Data sheet                       | <a href="#">MIC5264</a>                                                                   |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a> | Voltage Dropout (Max)            | 0.5V @ 150mA, 0.5V @ 150mA                                                                |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                               | 2.5V, 2.8V                                | Voltage - Output (Max)           | -                                                                                         |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                      | 5.5V                                      | Supplier Device Package          | 10-MLF® (3x3)                                                                             |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                         | Protection Features              | Over Temperature, Under Voltage Lockout (UVLO)                                            |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                  | Tape & Reel (TR)                          | Package / Case                   | 10-VDFN Exposed Pad, 10-MLF®                                                              |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                       | 64dB ~ 62dB (1kHz ~ 100Hz)                | Output Type                      | Fixed                                                                                     |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                       | Positive                                  | Other Names                      | MIC5264-MJYML TR<br>MIC5264-MJYML TR-ND<br>MIC5264-MJYMLTR<br>MIC5264-MJYMLTR-ND          |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                      | -40°C ~ 125°C                             | Number of Regulators             | 2                                                                                         |
| 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 2 Output 2.8V, 2.5V 150mA, 150mA 10-MLF® (3x3) |
| Current - Supply (Max)                                                                                                                                                                                                                                                                                                                                                                                                                     | 150µA                                     | Current - Quiescent (Iq)         | 2µA                                                                                       |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                           | 150mA, 150mA                              | Control Features                 | Enable                                                                                    |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                           | MIC5264                                   |                                  |                                                                                           |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 100835 pieces of Micrel / Microchip Technology MIC5264-MJYML-TR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                           |                                  |                                                                                           |

| RELATED PRODUCTS                                                                   |                                                                                           |                                                              |                |
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|  | Part#: <a href="#">MIC5264-NGYML-TR</a><br>Description: IC REG LINEAR 1.8V/2.85V 10MLF    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5259-4.75YD5-TR</a><br>Description: IC REG LIN 4.75V 300MA TSOT23-5 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5264-NFYML-TR</a><br>Description: IC REG LINEAR 1.5V/2.85V 10MLF    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5264-NNYML EV</a><br>Description: EVAL BOARD 2.85V/2.85V MIC5264    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5264-MGYML EV</a><br>Description: EVAL BOARD 1.8V/2.8V MIC5264      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5264-MKYML EV</a><br>Description: EVAL BOARD 2.6V/2.8V MIC5264      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5264-MPYML EV</a><br>Description: EVAL BOARD 2.8V/3V MIC5264        | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5264-MFYML-TR</a><br>Description: IC REG LINEAR 1.5V/2.8V 10MLF     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5264-MGYML-TR</a><br>Description: IC REG LINEAR 1.8V/2.8V 10MLF     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5259-4.75BML-TR</a><br>Description: IC REG LINEAR 4.75V 300MA 6MLF  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5264-KKYML-TR</a><br>Description: IC REG LINEAR 2.6V/2.6V 10MLF     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5259-4.75BD5-TR</a><br>Description: IC REG LIN 4.75V 300MA TSOT23-5 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5264-MKYML-TR</a><br>Description: IC REG LINEAR 2.6V/2.8V 10MLF     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5264-KGYML-TR</a><br>Description: IC REG LINEAR 1.8V/2.6V 10MLF     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5264-OFYML-TR</a><br>Description: IC REG LINEAR 1.5V/2.9V 10MLF     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5264-NNYML-TR</a><br>Description: IC REG LINEAR 2.85V/2.85V 10MLF   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5259-4.75YML-TR</a><br>Description: IC REG LINEAR 4.75V 300MA 6MLF  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5264-MMYML-TR</a><br>Description: IC REG LINEAR 2.8V/2.8V 10MLF     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5264-JGYML-TR</a><br>Description: IC REG LINEAR 1.8V/2.5V 10MLF     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |

Related keywords for MIC5264-MJYML-TR

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| Micrel / Microchip Technology MIC5264-MJYML-TR | MIC5264-MJYML-TR distributor          | MIC5264-MJYML-TR supplier                               | MIC5264-MJYML-TR price |
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