

MIC2212-SMYML-TR



Part Number: [MIC2212-SMYML-TR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG LINEAR 3.3V/2.8V 10MLF

Data sheet:  [MIC2212](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy MIC2212-SMYML-TR with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER              |                                           |                                  |                                                                                           |
|--------------------------------|-------------------------------------------|----------------------------------|-------------------------------------------------------------------------------------------|
| Part Number                    | MIC2212-SMYML-TR                          | Manufacturer                     | <a href="#">Micrel / Microchip Technology</a>                                             |
| Description                    | IC REG LINEAR 3.3V/2.8V 10MLF             | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                |
| Quantity Available             | 110946 pcs                                | Data sheet                       | <a href="#">MIC2212</a>                                                                   |
| Category                       | <a href="#">Integrated Circuits (ICs)</a> | Voltage Dropout (Max)            | 0.25V @ 150mA, 0.42V @ 300mA                                                              |
| Voltage - Output (Min/Fixed)   | 3.3V, 2.8V                                | Voltage - Output (Max)           | -                                                                                         |
| Voltage - Input (Max)          | 5.5V                                      | Supplier Device Package          | 10-MLF® (3x3)                                                                             |
| Series                         | -                                         | Protection Features              | Over Current, Over Temperature                                                            |
| Packaging                      | Cut Tape (CT)                             | Package / Case                   | 10-VDFN Exposed Pad, 10-MLF®                                                              |
| PSRR                           | 60dB ~ 40dB (1KHz ~ 20kHz)                | Output Type                      | Fixed                                                                                     |
| Output Configuration           | Positive                                  | Other Names                      | 1611-MIC2212-SMYML-CT                                                                     |
| 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 3.3V, 2.8V 150mA, 300mA 10-MLF® (3x3) |
| Current - Quiescent (Iq)       | 80µA                                      | Current - Output                 | 150mA, 300mA                                                                              |
| Control Features               | Enable, Power On Reset                    |                                  |                                                                                           |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 110946 pieces of Micrel / Microchip Technology MIC2212-SMYML-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.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                        |                                                              |                |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------|
|  | Part#: <a href="#">MIC2212-PPBML TR</a><br>Description: IC REG LINEAR 3V/3V 10MLF      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2212-PSYML-TR</a><br>Description: IC REG LINEAR 3V/3.3V 10MLF    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2213-GNBML-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="#">MIC2212-WMBML TR</a><br>Description: IC REG LINEAR 1.6V/2.8V 10MLF  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2212-SMBML-TR</a><br>Description: IC REG LINEAR 3.3V/2.8V 10MLF  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2213-AAYML-TR</a><br>Description: IC REG LINEAR POS ADJ 16MLF    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2212-PNYML-TR</a><br>Description: IC REG LINEAR 3V/2.85V 10MLF   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2212-SGYML-TR</a><br>Description: IC REG LINEAR 3.3V/1.8V 10MLF  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2213-GNYML-EV</a><br>Description: EVAL BOARD ADJ SEQ POWER       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2212-PPYML-TR</a><br>Description: IC REG LINEAR 3V/3V 10MLF      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2212-PSBML TR</a><br>Description: IC REG LINEAR 3V/3.3V 10MLF    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2212-SJBML-TR</a><br>Description: IC REG LINEAR 3.3V/2.5V 10MLF  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2212-SJYML-TR</a><br>Description: IC REG LINEAR 3.3V/2.5V 10MLF  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2212-WSBML-TR</a><br>Description: IC REG LINEAR 1.6V/3.3V 10MLF  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2213-AABML-TR</a><br>Description: IC REG LINEAR POS ADJ 16MLF    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2213-GNYML-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="#">MIC2212-SVBML TR</a><br>Description: IC REG LINEAR 3.3V/3.6V 10MLF  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2212-WSYML-TR</a><br>Description: IC REG LINEAR 1.6V/3.3V 10MLF  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2213-GSBML TR</a><br>Description: IC REG LINEAR 1.8V/3.3V 10MLF  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2212-PNBML TR</a><br>Description: IC REG LINEAR 3V/2.85V 10MLF   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |

Related keywords for MIC2212-SMYML-TR

|                                                |                                       |                                                         |                        |
|------------------------------------------------|---------------------------------------|---------------------------------------------------------|------------------------|
| Micrel / Microchip Technology MIC2212-SMYML-TR | MIC2212-SMYML-TR distributor          | MIC2212-SMYML-TR supplier                               | MIC2212-SMYML-TR price |
| MIC2212-SMYML-TR download datasheet            | MIC2212-SMYML-TR datasheet            | MIC2212-SMYML-TR stock                                  | buy MIC2212-SMYML-TR   |
| Micrel / Microchip Technology MIC2212-SMYML-TR | Microchip Technology MIC2212-SMYML-TR | Roving Networks / Microchip Technology MIC2212-SMYML-TR |                        |