

MICROCHIP

Micrel / Microchip Technology



MIC2212-PMBML-TR

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC2212-PMBML-TR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                          |
| Product description | IC REG LINEAR 3V/2.8V 10MLF                                                                                            |
| Datasheets:         |  <a href="#">MIC2212-PMBML-TR.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant   |
| Stock Condition     | 102648 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MIC2212-PMBML-TR

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC2212-PMBML-TR                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                            |
| DESCRIPTION                      | IC REG LINEAR 3V/2.8V 10MLF                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                       |
| QUANTITY AVAILABLE               | 102648 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">MIC2212-PMBML-TR.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.25V @ 150mA, 0.42V @ 300mA                                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 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                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | 10-VDFN Exposed Pad, 10-MLF®                                                                                             |
| PSRR                             | 60dB ~ 40dB (1KHz ~ 20kHz)                                                                                               |
| OUTPUT TYPE                      | Fixed                                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                                 |
| OTHER NAMES                      | MIC2212-PMBML TR<br>MIC2212-PMBML TR-ND<br>MIC2212-PMBMLTR<br>MIC2212-PMBMLTR-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   | Contains lead / RoHS non-compliant                                                                                       |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 2 Output 3V, 2.8V 150mA, 300mA 10-MLF® (3x3)                                  |
| CURRENT - QUIESCENT (IQ)         | 80µA                                                                                                                     |
| CURRENT - OUTPUT                 | 150mA, 300mA                                                                                                             |
| CONTROL FEATURES                 | Enable, Power On Reset                                                                                                   |
| BASE PART NUMBER                 | MIC2212                                                                                                                  |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology MIC2212-PMBML-TR | MIC2212-PMBML-TR Distributor           | MIC2212-PMBML-TR Supplier                               |
| MIC2212-PMBML-TR Price                         | MIC2212-PMBML-TR Pictures              | MIC2212-PMBML-TR Image                                  |
| MIC2212-PMBML-TR PDF Datasheet                 | MIC2212-PMBML-TR Download Datasheet    | MIC2212-PMBML-TR Datasheet                              |
| MIC2212-PMBML-TR Stock                         | Buy MIC2212-PMBML-TR                   | Buy Micrel / Microchip Technology MIC2212-PMBML-TR      |
| Micrel / Microchip Technology MIC2212-PMBML-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology MIC2212-PMBML-TR | Microchip Technology MIC2212-PMBML-TR  | Roving Networks / Microchip Technology MIC2212-PMBML-TR |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                 |
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|  <div><b>MIC2212-PMYML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V/2.8V 10MLF<br/>In stock: 91753 pcs</div> <div>RFQ</div>      |  <div><b>MIC2212-PNYML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V/2.85V 10MLF<br/>In stock: 90516 pcs</div> <div>RFQ</div>    |
|  <div><b>MIC2212-NNYML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.85V/2.85V 10MLF<br/>In stock: 117283 pcs</div> <div>RFQ</div> |  <div><b>MIC2212-NNBML TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.85V/2.85V 10MLF<br/>In stock: 90266 pcs</div> <div>RFQ</div> |
|  <div><b>MIC2212-PNBML TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V/2.85V 10MLF<br/>In stock: 82478 pcs</div> <div>RFQ</div>     |  <div><b>MIC2212-PPYML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V/3V 10MLF<br/>In stock: 116264 pcs</div> <div>RFQ</div>      |
|  <div><b>MIC2212-MMYML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.8V/2.8V 10MLF<br/>In stock: 103856 pcs</div> <div>RFQ</div>   |  <div><b>MIC2212-PSBML TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V/3.3V 10MLF<br/>In stock: 94805 pcs</div> <div>RFQ</div>     |
|  <div><b>MIC2212-MPYML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.8V/3V 10MLF<br/>In stock: 89237 pcs</div> <div>RFQ</div>      |  <div><b>MIC2212-MPBML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.8V/3V 10MLF<br/>In stock: 104068 pcs</div> <div>RFQ</div>    |
|  <div><b>MIC2212-MMBML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.8V/2.8V 10MLF<br/>In stock: 118946 pcs</div> <div>RFQ</div>   |  <div><b>MIC2212-PPBML TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V/3V 10MLF<br/>In stock: 79888 pcs</div> <div>RFQ</div>       |