



Micrel / Microchip Technology

MIC3975-3.0BMM-TR

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC3975-3.0BMM-TR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                           |
| Product description | IC REG LINEAR 3V 750MA 8MSOP                                                                                            |
| Datasheets:         |  <a href="#">MIC3975-3.0BMM-TR.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant    |
| 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 MIC3975-3.0BMM-TR

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC3975-3.0BMM-TR                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                             |
| DESCRIPTION                      | IC REG LINEAR 3V 750MA 8MSOP                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                        |
| DATA SHEET                       |  <a href="#">MIC3975-3.0BMM-TR.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 750mA                                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                                                                        |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                         |
| VOLTAGE - INPUT (MAX)            | 16V                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                                                    |
| SERIES                           | -                                                                                                                         |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                          |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                                    |
| PSRR                             | -                                                                                                                         |
| OUTPUT TYPE                      | Fixed                                                                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                                                                                  |
| OTHER NAMES                      | MIC3975-3.0BMM TR<br>MIC3975-3.0BMM TR-ND<br>MIC3975-3.0BMMTR<br>MIC3975-3.0BMMTR-ND                                      |
| 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   | Contains lead / RoHS non-compliant                                                                                        |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 3V 750mA 8-MSOP                                                       |
| CURRENT - OUTPUT                 | 750mA                                                                                                                     |
| CONTROL FEATURES                 | Enable                                                                                                                    |
| BASE PART NUMBER                 | MIC3975                                                                                                                   |

Related Tags

|                                                 |                                        |                                                          |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|
| Micrel / Microchip Technology MIC3975-3.0BMM-TR | MIC3975-3.0BMM-TR Distributor          | MIC3975-3.0BMM-TR Supplier                               |
| MIC3975-3.0BMM-TR Price                         | MIC3975-3.0BMM-TR Pictures             | MIC3975-3.0BMM-TR Image                                  |
| MIC3975-3.0BMM-TR PDF Datasheet                 | MIC3975-3.0BMM-TR Download Datasheet   | MIC3975-3.0BMM-TR Datasheet                              |
| MIC3975-3.0BMM-TR Stock                         | Buy MIC3975-3.0BMM-TR                  | Buy Micrel / Microchip Technology MIC3975-3.0BMM-TR      |
| Micrel / Microchip Technology MIC3975-3.0BMM-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor                |
| Micrel / Microchip Technology MIC3975-3.0BMM-TR | Microchip Technology MIC3975-3.0BMM-TR | Roving Networks / Microchip Technology MIC3975-3.0BMM-TR |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MIC3975-3.3BMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 750MA 8MSOP<br/>In stock: Out stock</div> <div>RFQ</div> |  <div><b>MIC3975-2.5BMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.5V 750MA 8MSOP<br/>In stock: Out stock</div> <div>RFQ</div> |
|  <div><b>MIC3975-1.8YMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V 750MA 8MSOP<br/>In stock: Out stock</div> <div>RFQ</div> |  <div><b>MIC3975-3.3YMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 750MA 8MSOP<br/>In stock: Out stock</div> <div>RFQ</div> |
|  <div><b>MIC3975-3.3YMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 750MA 8MSOP<br/>In stock: 79 pcs</div> <div>RFQ</div>       |  <div><b>MIC3975-3.0YMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 750MA 8MSOP<br/>In stock: Out stock</div> <div>RFQ</div>      |
|  <div><b>MIC3975-2.5YMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.5V 750MA 8MSOP<br/>In stock: 1 pcs</div> <div>RFQ</div>        |  <div><b>MIC3975-2.5YMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.5V 750MA 8MSOP<br/>In stock: Out stock</div> <div>RFQ</div> |
|  <div><b>MIC3975-3.0YMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 750MA 8MSOP<br/>In stock: Out stock</div> <div>RFQ</div>   |  <div><b>MIC3975-3.0BMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 750MA 8MSOP<br/>In stock: Out stock</div> <div>RFQ</div>      |
|  <div><b>MIC3975-2.5BMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.5V 750MA 8MSOP<br/>In stock: Out stock</div> <div>RFQ</div>    |  <div><b>MIC3975-3.3BMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 750MA 8MSOP<br/>In stock: Out stock</div> <div>RFQ</div>    |