

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5219-3.0BMM

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC5219-3.0BMM                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC REG LINEAR 3V 500MA 8MSOP                                                                                         |
| Datasheets:         |  <a href="#">MIC5219-3.0BMM.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 88637 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

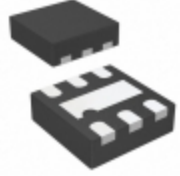
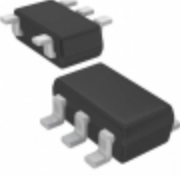
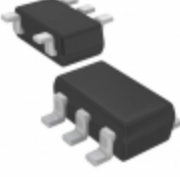
Specifications of MIC5219-3.0BMM

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC5219-3.0BMM                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                          |
| DESCRIPTION                      | IC REG LINEAR 3V 500MA 8MSOP                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| QUANTITY AVAILABLE               | 88637 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">MIC5219-3.0BMM.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.6V @ 500mA                                                                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 12V                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                                                 |
| SERIES                           | -                                                                                                                      |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                       |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                                 |
| PSRR                             | 75dB (120Hz)                                                                                                           |
| OUTPUT TYPE                      | Fixed                                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                                               |
| 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 500mA 8-MSOP                                                    |
| CURRENT - QUIESCENT (IQ)         | 8µA                                                                                                                    |
| CURRENT - OUTPUT                 | 500mA                                                                                                                  |
| CONTROL FEATURES                 | Enable                                                                                                                 |
| BASE PART NUMBER                 | MIC5219                                                                                                                |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology MIC5219-3.0BMM | MIC5219-3.0BMM Distributor             | MIC5219-3.0BMM Supplier                               |
| MIC5219-3.0BMM Price                         | MIC5219-3.0BMM Pictures                | MIC5219-3.0BMM Image                                  |
| MIC5219-3.0BMM PDF Datasheet                 | MIC5219-3.0BMM Download Datasheet      | MIC5219-3.0BMM Datasheet                              |
| MIC5219-3.0BMM Stock                         | Buy MIC5219-3.0BMM                     | Buy Micrel / Microchip Technology MIC5219-3.0BMM      |
| Micrel / Microchip Technology MIC5219-3.0BMM | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology MIC5219-3.0BMM | Microchip Technology MIC5219-3.0BMM    | Roving Networks / Microchip Technology MIC5219-3.0BMM |

Related Products

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|  <div><b>MIC5219-3.0BM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 500MA SOT23-5<br/>In stock: 149052 pcs<br/><div>RFQ</div></div>   |  <div><b>MIC5219-3.0YM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 500MA SOT23-5<br/>In stock: 117533 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MIC5219-3.0BMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 500MA 8MSOP<br/>In stock: 123620 pcs<br/><div>RFQ</div></div>     |  <div><b>MIC5219-3.0YML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 500MA 6MLF<br/>In stock: 100410 pcs<br/><div>RFQ</div></div>      |
|  <div><b>MIC5219-3.0BML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 500MA 6MLF<br/>In stock: 114591 pcs<br/><div>RFQ</div></div>      |  <div><b>MIC5219-2.8YM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.8V 500MA SOT23-5<br/>In stock: 89078 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MIC5219-3.1BM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.1V 500MA SOT23-5<br/>In stock: 144635 pcs<br/><div>RFQ</div></div> |  <div><b>MIC5219-2.9BM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.9V 500MA SOT23-5<br/>In stock: 159819 pcs<br/><div>RFQ</div></div> |
|  <div><b>MIC5219-2.9YM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.9V 500MA SOT23-5<br/>In stock: 118064 pcs<br/><div>RFQ</div></div> |  <div><b>MIC5219-3.0YMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 500MA 8MSOP<br/>In stock: 111558 pcs<br/><div>RFQ</div></div>     |
|  <div><b>MIC5219-3.0YMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 500MA 8MSOP<br/>In stock: 76906 pcs<br/><div>RFQ</div></div>         |  <div><b>MIC5219-2.8YML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.8V 500MA 6MLF<br/>In stock: 81221 pcs<br/><div>RFQ</div></div>     |