

MICROCHIP

Micrel / Microchip Technology

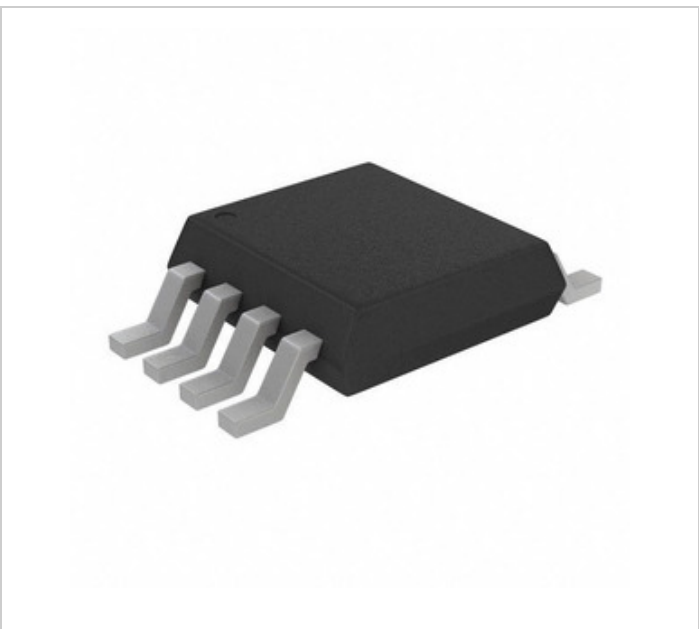


Image may be representation. See specifications for product details.

MIC5216-3.3BMM

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC5216-3.3BMM                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC REG LINEAR 3.3V 500MA 8MSOP                                                                                       |
| Datasheets:         |  <a href="#">MIC5216-3.3BMM.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 49567 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MIC5216-3.3BMM

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC5216-3.3BMM                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                          |
| DESCRIPTION                      | IC REG LINEAR 3.3V 500MA 8MSOP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| QUANTITY AVAILABLE               | 49567 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">MIC5216-3.3BMM.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.6V @ 500mA                                                                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                   |
| 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 3.3V 500mA 8-MSOP                                                  |
| CURRENT - SUPPLY (MAX)           | 8µA                                                                                                                    |
| CURRENT - QUIESCENT (IQ)         | 3µA                                                                                                                    |
| CURRENT - OUTPUT                 | 500mA                                                                                                                  |
| CONTROL FEATURES                 | Enable                                                                                                                 |
| BASE PART NUMBER                 | MIC5216                                                                                                                |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology MIC5216-3.3BMM | MIC5216-3.3BMM Distributor             | MIC5216-3.3BMM Supplier                               |
| MIC5216-3.3BMM Price                         | MIC5216-3.3BMM Pictures                | MIC5216-3.3BMM Image                                  |
| MIC5216-3.3BMM PDF Datasheet                 | MIC5216-3.3BMM Download Datasheet      | MIC5216-3.3BMM Datasheet                              |
| MIC5216-3.3BMM Stock                         | Buy MIC5216-3.3BMM                     | Buy Micrel / Microchip Technology MIC5216-3.3BMM      |
| Micrel / Microchip Technology MIC5216-3.3BMM | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology MIC5216-3.3BMM | Microchip Technology MIC5216-3.3BMM    | Roving Networks / Microchip Technology MIC5216-3.3BMM |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                    |
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|  <div><b>MIC5216-3.3YMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 500MA 8MSOP<br/>In stock: 62967 pcs<br/><b>RFQ</b></div>   |  <div><b>MIC5216-3.3YM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 500MA SOT23-5<br/>In stock: 110571 pcs<br/><b>RFQ</b></div> |
|  <div><b>MIC5216-3.2BMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.2V 500MA 8MSOP<br/>In stock: 56082 pcs<br/><b>RFQ</b></div>      |  <div><b>MIC5216-3.6YM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.6V 500MA SOT23-5<br/>In stock: 89183 pcs<br/><b>RFQ</b></div>  |
|  <div><b>MIC5216-3.2YMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.2V 500MA 8MSOP<br/>In stock: 5204 pcs<br/><b>RFQ</b></div>       |  <div><b>MIC5216-3.2YM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.2V 500MA SOT23-5<br/>In stock: 4051 pcs<br/><b>RFQ</b></div>   |
|  <div><b>MIC5216-3.6BM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.6V 500MA SOT23-5<br/>In stock: 98614 pcs<br/><b>RFQ</b></div> |  <div><b>MIC5216-3.2BMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.2V 500MA 8MSOP<br/>In stock: 67957 pcs<br/><b>RFQ</b></div>    |
|  <div><b>MIC5216-3.3BMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 500MA 8MSOP<br/>In stock: 69055 pcs<br/><b>RFQ</b></div>   |  <div><b>MIC5216-3.3BM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 500MA SOT23-5<br/>In stock: 116801 pcs<br/><b>RFQ</b></div> |
|  <div><b>MIC5216-3.2YMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.2V 500MA 8MSOP<br/>In stock: 2759 pcs<br/><b>RFQ</b></div>    |  <div><b>MIC5216-3.3YMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 500MA 8MSOP<br/>In stock: 60010 pcs<br/><b>RFQ</b></div>       |