

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

### MIC5201-3.3BM

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC5201-3.3BM                                                                                                        |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC REG LINEAR 3.3V 200MA 8SOIC                                                                                       |
| Datasheets:         |  <a href="#">MIC5201-3.3BM.pdf</a>  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

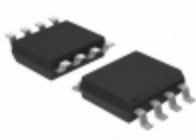
#### Specifications of MIC5201-3.3BM

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC5201-3.3BM                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                         |
| DESCRIPTION                      | IC REG LINEAR 3.3V 200MA 8SOIC                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| DATA SHEET                       |  <a href="#">MIC5201-3.3BM.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.4V @ 200mA                                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 26V                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                |
| SERIES                           | -                                                                                                                     |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                      |
| PACKAGING                        | Tube                                                                                                                  |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                         |
| PSRR                             | -                                                                                                                     |
| 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 200mA 8-SOIC                                                 |
| CURRENT - SUPPLY (MAX)           | 2mA                                                                                                                   |
| CURRENT - QUIESCENT (IQ)         | 400µA                                                                                                                 |
| CURRENT - OUTPUT                 | 200mA                                                                                                                 |
| CONTROL FEATURES                 | -                                                                                                                     |
| BASE PART NUMBER                 | MIC5201                                                                                                               |

#### Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology MIC5201-3.3BM | MIC5201-3.3BM Distributor              | MIC5201-3.3BM Supplier                               |
| MIC5201-3.3BM Price                         | MIC5201-3.3BM Pictures                 | MIC5201-3.3BM Image                                  |
| MIC5201-3.3BM PDF Datasheet                 | MIC5201-3.3BM Download Datasheet       | MIC5201-3.3BM Datasheet                              |
| MIC5201-3.3BM Stock                         | Buy MIC5201-3.3BM                      | Buy Micrel / Microchip Technology MIC5201-3.3BM      |
| Micrel / Microchip Technology MIC5201-3.3BM | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology MIC5201-3.3BM | Microchip Technology MIC5201-3.3BM     | Roving Networks / Microchip Technology MIC5201-3.3BM |

#### Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MIC5201-3.3BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 200MA 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MIC5201-3.0YS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 200MA SOT223<br/>In stock: 544 pcs<br/><div>RFQ</div></div>        |
|  <div><b>MIC5201-3.3YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 200MA 8SOIC<br/>In stock: 577 pcs<br/><div>RFQ</div></div>   |  <div><b>MIC5201-3.3BS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 200MA SOT223<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>MIC5201-3.0YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 200MA 8SOIC<br/>In stock: 807 pcs<br/><div>RFQ</div></div>        |  <div><b>MIC5201-3.3BS TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 200MA SOT223<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MIC5201-3.3YS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 200MA SOT223<br/>In stock: 517 pcs<br/><div>RFQ</div></div>     |  <div><b>MIC5201-3.0YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 200MA 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>MIC5201-3.3YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 200MA 8SOIC<br/>In stock: 730 pcs<br/><div>RFQ</div></div>      |  <div><b>MIC5201-3.0YS-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 200MA SOT223<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>MIC5201-3.0YMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 200MA 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>MIC5201-3.0YMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 200MA 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |