

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC39101-3.3YM-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC39101-3.3YM-TR                                                                                            |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC REG LINEAR 3.3V 1A 8SOIC                                                                                  |
| Datasheets:         |  MIC39101-3.3YM-TR.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 80434 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MIC39101-3.3YM-TR

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC39101-3.3YM-TR                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                             |
| DESCRIPTION                      | IC REG LINEAR 3.3V 1A 8SOIC                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 80434 pcs                                                                                                 |
| DATA SHEET                       |  MIC39101-3.3YM-TR.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.63V @ 1A                                                                                                |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                         |
| VOLTAGE - INPUT (MAX)            | 16V                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                    |
| SERIES                           | -                                                                                                         |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                             |
| PSRR                             | -                                                                                                         |
| OUTPUT TYPE                      | Fixed                                                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                                                                  |
| OTHER NAMES                      | MIC39101-3.3YM TR<br>MIC39101-3.3YM TR-ND<br>MIC39101-3.3YMTR<br>MIC39101-3.3YMTR-ND                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                             |
| NUMBER OF REGULATORS             | 1                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 3.3V 1A 8-SOIC                                        |
| CURRENT - OUTPUT                 | 1A                                                                                                        |
| CONTROL FEATURES                 | Enable                                                                                                    |
| BASE PART NUMBER                 | MIC39101-3.3                                                                                              |

Related Tags

|                                                 |                                        |                                                          |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|
| Micrel / Microchip Technology MIC39101-3.3YM-TR | MIC39101-3.3YM-TR Distributor          | MIC39101-3.3YM-TR Supplier                               |
| MIC39101-3.3YM-TR Price                         | MIC39101-3.3YM-TR Pictures             | MIC39101-3.3YM-TR Image                                  |
| MIC39101-3.3YM-TR PDF Datasheet                 | MIC39101-3.3YM-TR Download Datasheet   | MIC39101-3.3YM-TR Datasheet                              |
| MIC39101-3.3YM-TR Stock                         | Buy MIC39101-3.3YM-TR                  | Buy Micrel / Microchip Technology MIC39101-3.3YM-TR      |
| Micrel / Microchip Technology MIC39101-3.3YM-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor                |
| Micrel / Microchip Technology MIC39101-3.3YM-TR | Microchip Technology MIC39101-3.3YM-TR | Roving Networks / Microchip Technology MIC39101-3.3YM-TR |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MIC39101-5.0BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 1A 8SOIC<br/>In stock: 73856 pcs<br/><b>RFQ</b></div>  |  <div><b>MIC39101-2.5YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.5V 1A 8SOIC<br/>In stock: 80112 pcs<br/><b>RFQ</b></div> |
|  <div><b>MIC39102BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 1A 8SOIC<br/>In stock: 94843 pcs<br/><b>RFQ</b></div> |  <div><b>MIC39101-5.0BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 1A 8SOIC<br/>In stock: 72228 pcs<br/><b>RFQ</b></div>      |
|  <div><b>MIC39101-3.3YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 1A 8SOIC<br/>In stock: 56429 pcs<br/><b>RFQ</b></div>   |  <div><b>MIC39101-5.0YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 1A 8SOIC<br/>In stock: 53083 pcs<br/><b>RFQ</b></div>      |
|  <div><b>MIC39101-3.0BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 1A 8SOIC<br/>In stock: 86871 pcs<br/><b>RFQ</b></div>  |  <div><b>MIC39101-3.3BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 1A 8SOIC<br/>In stock: 63693 pcs<br/><b>RFQ</b></div>    |
|  <div><b>MIC39102BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 1A 8SOIC<br/>In stock: 39257 pcs<br/><b>RFQ</b></div>    |  <div><b>MIC39101-3.0BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 1A 8SOIC<br/>In stock: 74162 pcs<br/><b>RFQ</b></div>      |
|  <div><b>MIC39101-5.0YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 1A 8SOIC<br/>In stock: 61825 pcs<br/><b>RFQ</b></div>  |  <div><b>MIC39101-3.3BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 1A 8SOIC<br/>In stock: 87547 pcs<br/><b>RFQ</b></div> |