



Micrel / Microchip Technology

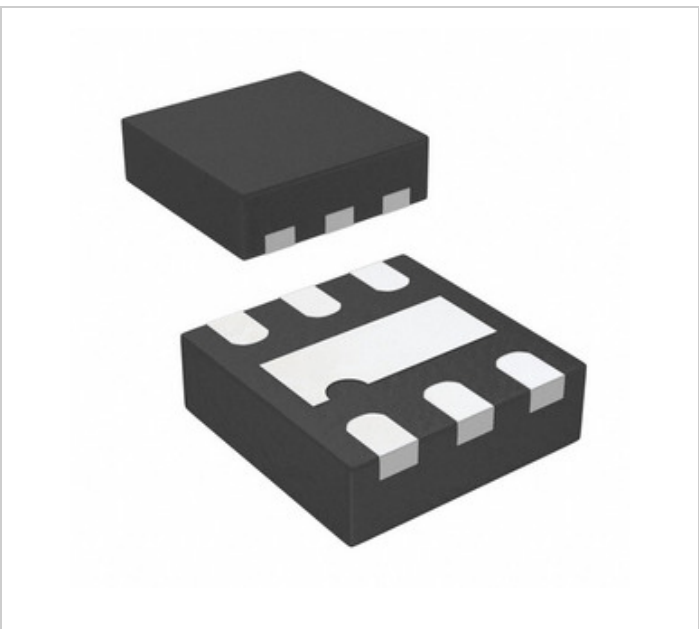


Image may be representation. See specifications for product details.

MIC5219-3.3YML-TR

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC5219-3.3YML-TR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                           |
| Product description | IC REG LINEAR 3.3V 500MA 6MLF                                                                                           |
| Datasheets:         |  <a href="#">MIC5219-3.3YML-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 65254 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

Specifications of MIC5219-3.3YML-TR

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC5219-3.3YML-TR                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                             |
| DESCRIPTION                      | IC REG LINEAR 3.3V 500MA 6MLF                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 65254 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">MIC5219-3.3YML-TR.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.6V @ 500mA                                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                         |
| VOLTAGE - INPUT (MAX)            | 12V                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 6-MLF® (2x2)                                                                                                              |
| SERIES                           | -                                                                                                                         |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                          |
| PACKAGING                        | Cut Tape (CT)                                                                                                             |
| PACKAGE / CASE                   | 6-VQFN Exposed Pad, 6-MLF®                                                                                                |
| PSRR                             | 75dB (120Hz)                                                                                                              |
| OUTPUT TYPE                      | Fixed                                                                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                                                                                  |
| OTHER NAMES                      | 576-2768-1                                                                                                                |
| 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   | Lead free / RoHS Compliant                                                                                                |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 3.3V 500mA 6-MLF® (2x2)                                               |
| CURRENT - QUIESCENT (IQ)         | 8µA                                                                                                                       |
| CURRENT - OUTPUT                 | 500mA                                                                                                                     |
| CONTROL FEATURES                 | Enable                                                                                                                    |
| BASE PART NUMBER                 | MIC5219                                                                                                                   |

Related Tags

|                                                 |                                        |                                                          |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|
| Micrel / Microchip Technology MIC5219-3.3YML-TR | MIC5219-3.3YML-TR Distributor          | MIC5219-3.3YML-TR Supplier                               |
| MIC5219-3.3YML-TR Price                         | MIC5219-3.3YML-TR Pictures             | MIC5219-3.3YML-TR Image                                  |
| MIC5219-3.3YML-TR PDF Datasheet                 | MIC5219-3.3YML-TR Download Datasheet   | MIC5219-3.3YML-TR Datasheet                              |
| MIC5219-3.3YML-TR Stock                         | Buy MIC5219-3.3YML-TR                  | Buy Micrel / Microchip Technology MIC5219-3.3YML-TR      |
| Micrel / Microchip Technology MIC5219-3.3YML-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor                |
| Micrel / Microchip Technology MIC5219-3.3YML-TR | Microchip Technology MIC5219-3.3YML-TR | Roving Networks / Microchip Technology MIC5219-3.3YML-TR |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MIC5219-3.6BMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.6V 500MA 8MSOP<br/>In stock: 127759 pcs<br/><b>RFQ</b></div>   |  <div><b>MIC5219-3.3YM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 500MA SOT23-5<br/>In stock: 123544 pcs<br/><b>RFQ</b></div> |
|  <div><b>MIC5219-3.3YMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 500MA 8MSOP<br/>In stock: 82104 pcs<br/><b>RFQ</b></div>       |  <div><b>MIC5219-3.6BM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.6V 500MA SOT23-5<br/>In stock: 142954 pcs<br/><b>RFQ</b></div> |
|  <div><b>MIC5219-3.3BMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 500MA 8MSOP<br/>In stock: 99372 pcs<br/><b>RFQ</b></div>       |  <div><b>MIC5219-3.3YMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 500MA 8MSOP<br/>In stock: 114125 pcs<br/><b>RFQ</b></div>   |
|  <div><b>MIC5219-3.3BM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 500MA SOT23-5<br/>In stock: 148271 pcs<br/><b>RFQ</b></div> |  <div><b>MIC5219-3.3BMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 500MA 8MSOP<br/>In stock: 110998 pcs<br/><b>RFQ</b></div>   |
|  <div><b>MIC5219-3.3BML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 500MA 6MLF<br/>In stock: 109093 pcs<br/><b>RFQ</b></div>    |  <div><b>MIC5219-3.1YM5-TR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC REG LDO 3.1V 0.5A SOT23-5<br/>In stock: 2701 pcs<br/><b>RFQ</b></div>                |
|  <div><b>MIC5219-3.6BMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.6V 500MA 8MSOP<br/>In stock: 107951 pcs<br/><b>RFQ</b></div>      |  <div><b>MIC5219-3.6YM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.6V 500MA SOT23-5<br/>In stock: 131472 pcs<br/><b>RFQ</b></div> |