



MIC5502-2.8YMT-TZ

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC5502-2.8YMT-TZ                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                           |
| Product description | IC REG LDO 2.8V 0.3A 4TDFN                                                                                              |
| Datasheets:         |  <a href="#">MIC5502-2.8YMT-TZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 3417 pcs stock                                                                                                          |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

Specifications of MIC5502-2.8YMT-TZ

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC5502-2.8YMT-TZ                                                                                                         |
| MANUFACTURER                     | Microchip Technology                                                                                                      |
| DESCRIPTION                      | IC REG LDO 2.8V 0.3A 4TDFN                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 3417 pcs                                                                                                                  |
| DATA SHEET                       |  <a href="#">MIC5502-2.8YMT-TZ.pdf</a> |
| VOLTAGE/CURRENT - OUTPUT 1       | 400mA                                                                                                                     |
| VOLTAGE - INPUT                  | Up to 5.5V                                                                                                                |
| VOLTAGE - BREAKDOWN              | 4-TDFN (1x1)                                                                                                              |
| SERIES                           | -                                                                                                                         |
| ROHS STATUS                      | Digi-Reel®                                                                                                                |
| REGULATOR TOPOLOGY               | 300mA                                                                                                                     |
| POLARIZATION                     | 4-UDFN Exposed Pad                                                                                                        |
| OTHER NAMES                      | 1611-MIC5502-2.8YMT-DKR<br>1611-MIC5502-2.8YMT-DKR-ND<br>1611-MIC5502-2.8YMT-TZDKR                                        |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                             |
| NUMBER OF REGULATORS             | 0.16V @ 300mA                                                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                             |
| MANUFACTURER PART NUMBER         | MIC5502-2.8YMT-TZ                                                                                                         |
| FREQUENCY - SWITCHING            | Positive Fixed                                                                                                            |
| EXPANDED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed Output 2.8V 300mA 4-TDFN (1x1)                                                 |
| DESCRIPTION                      | IC REG LDO 2.8V 0.3A 4TDFN                                                                                                |
| CURRENT - OUTPUT                 | 2.8V                                                                                                                      |
| CURRENT - LIMIT (MIN)            | 1                                                                                                                         |

Related Tags

|                                                 |                                        |                                                          |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|
| Micrel / Microchip Technology MIC5502-2.8YMT-TZ | MIC5502-2.8YMT-TZ Distributor          | MIC5502-2.8YMT-TZ Supplier                               |
| MIC5502-2.8YMT-TZ Price                         | MIC5502-2.8YMT-TZ Pictures             | MIC5502-2.8YMT-TZ Image                                  |
| MIC5502-2.8YMT-TZ PDF Datasheet                 | MIC5502-2.8YMT-TZ Download Datasheet   | MIC5502-2.8YMT-TZ Datasheet                              |
| MIC5502-2.8YMT-TZ Stock                         | Buy MIC5502-2.8YMT-TZ                  | Buy Micrel / Microchip Technology MIC5502-2.8YMT-TZ      |
| Micrel / Microchip Technology MIC5502-2.8YMT-TZ | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor                |
| Micrel / Microchip Technology MIC5502-2.8YMT-TZ | Microchip Technology MIC5502-2.8YMT-TZ | Roving Networks / Microchip Technology MIC5502-2.8YMT-TZ |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                        |
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|  <div><b>MIC5503-1.8YMT-T5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V 300MA 4TDFN<br/>In stock: 426631 pcs<br/><div>RFQ</div></div>   |  <div><b>MIC5502-1.8YMT-T5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V 300MA 4TDFN<br/>In stock: 411553 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MIC5503-1.8YMT-TZ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V 300MA 4TDFN<br/>In stock: 849296 pcs<br/><div>RFQ</div></div>   |  <div><b>MIC5504-1.2YM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.2V 300MA SOT23-5<br/>In stock: 831627 pcs<br/><div>RFQ</div></div> |
|  <div><b>MIC5502-2.8YMT-T5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.8V 300MA 4TDFN<br/>In stock: 527320 pcs<br/><div>RFQ</div></div>   |  <div><b>MIC5502-2.8YMT-TZ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.8V 300MA 4TDFN<br/>In stock: 937940 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MIC5504-1.2YM5-T5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.2V 300MA SOT23-5<br/>In stock: 714542 pcs<br/><div>RFQ</div></div> |  <div><b>MIC5502-1.8YMT-TZ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V 300MA 4TDFN<br/>In stock: 826149 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MIC5502-2.8YMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.8V 300MA 4TDFN<br/>In stock: 662735 pcs<br/><div>RFQ</div></div>   |  <div><b>MIC5504-1.2YM5-TR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC REG LDO 1.2V 0.3A 5SOT23<br/>In stock: 3623 pcs<br/><div>RFQ</div></div>                 |
|  <div><b>MIC5502-1.8YMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V 300MA 4TDFN<br/>In stock: 663940 pcs<br/><div>RFQ</div></div>   |  <div><b>MIC5503-1.8YMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V 300MA 4TDFN<br/>In stock: 539212 pcs<br/><div>RFQ</div></div>   |