



MIC5219-2.7YM5-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC5219-2.7YM5-TR                                                                                            |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC REG LDO 2.7V 0.5A SOT23-5                                                                                 |
| Datasheets:         |  MIC5219-2.7YM5-TR.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7046 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MIC5219-2.7YM5-TR

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC5219-2.7YM5-TR                                                                                         |
| MANUFACTURER                     | Microchip Technology                                                                                      |
| DESCRIPTION                      | IC REG LDO 2.7V 0.5A SOT23-5                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 7046 pcs                                                                                                  |
| DATA SHEET                       |  MIC5219-2.7YM5-TR.pdf |
| VOLTAGE/CURRENT - OUTPUT 1       | -                                                                                                         |
| VOLTAGE - INPUT                  | Up to 12V                                                                                                 |
| VOLTAGE - BREAKDOWN              | SOT-23-5                                                                                                  |
| SERIES                           | -                                                                                                         |
| ROHS STATUS                      | Digi-Reel®                                                                                                |
| REGULATOR TOPOLOGY               | 500mA                                                                                                     |
| POLARIZATION                     | SC-74A, SOT-753                                                                                           |
| OTHER NAMES                      | 1611-MIC5219-2.7YM5-DKR                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                             |
| NUMBER OF REGULATORS             | 0.35V @ 500mA                                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                             |
| MANUFACTURER PART NUMBER         | MIC5219-2.7YM5-TR                                                                                         |
| FREQUENCY - SWITCHING            | Positive Fixed                                                                                            |
| EXPANDED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed Output 2.7V 500mA SOT-23-5                                     |
| DESCRIPTION                      | IC REG LDO 2.7V 0.5A SOT23-5                                                                              |
| CURRENT - OUTPUT                 | 2.7V                                                                                                      |
| CURRENT - LIMIT (MIN)            | 1                                                                                                         |

Related Tags

|                                                 |                                        |                                                          |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|
| Micrel / Microchip Technology MIC5219-2.7YM5-TR | MIC5219-2.7YM5-TR Distributor          | MIC5219-2.7YM5-TR Supplier                               |
| MIC5219-2.7YM5-TR Price                         | MIC5219-2.7YM5-TR Pictures             | MIC5219-2.7YM5-TR Image                                  |
| MIC5219-2.7YM5-TR PDF Datasheet                 | MIC5219-2.7YM5-TR Download Datasheet   | MIC5219-2.7YM5-TR Datasheet                              |
| MIC5219-2.7YM5-TR Stock                         | Buy MIC5219-2.7YM5-TR                  | Buy Micrel / Microchip Technology MIC5219-2.7YM5-TR      |
| Micrel / Microchip Technology MIC5219-2.7YM5-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor                |
| Micrel / Microchip Technology MIC5219-2.7YM5-TR | Microchip Technology MIC5219-2.7YM5-TR | Roving Networks / Microchip Technology MIC5219-2.7YM5-TR |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MIC5219-2.85BMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.85V 500MA 8MSOP<br/>In stock: 119552 pcs<br/>RFQ</div> |  <div><b>MIC5219-2.6BM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.6V 500MA SOT23-5<br/>In stock: 138511 pcs<br/>RFQ</div> |
|  <div><b>MIC5219-2.7YM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.7V 500MA SOT23-5<br/>In stock: 231880 pcs<br/>RFQ</div> |  <div><b>MIC5219-2.7BM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.7V 500MA SOT23-5<br/>In stock: 152028 pcs<br/>RFQ</div> |
|  <div><b>MIC5219-2.85BMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.85V 500MA 8MSOP<br/>In stock: 100510 pcs<br/>RFQ</div>    |  <div><b>MIC5219-2.85YM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN 2.85V 500MA SOT23-5<br/>In stock: 237993 pcs<br/>RFQ</div>  |
|  <div><b>MIC5219-2.6YM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.6V 500MA SOT23-5<br/>In stock: 151323 pcs<br/>RFQ</div> |  <div><b>MIC5219-2.85YM5-TR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC REG LDO 2.85V 0.5A SOT23-5<br/>In stock: 5023 pcs<br/>RFQ</div>              |
|  <div><b>MIC5219-2.85BM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN 2.85V 500MA SOT23-5<br/>In stock: 128454 pcs<br/>RFQ</div>  |  <div><b>MIC5219-2.5YMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.5V 500MA 8MSOP<br/>In stock: 101144 pcs<br/>RFQ</div>   |
|  <div><b>MIC5219-2.6BML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.6V 500MA 6MLF<br/>In stock: 114639 pcs<br/>RFQ</div>    |  <div><b>MIC5219-2.85YMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.85V 500MA 8MSOP<br/>In stock: 92274 pcs<br/>RFQ</div>     |