



MIC47100-1.0YML-TR

|                     |                                   |
|---------------------|-----------------------------------|
| Part Number:        | MIC47100-1.0YML-TR                |
| Manufacturer/Brand: | Micro Commercial Components (MCC) |
| Product description | IC REG LDO 1V 1A 8MLF             |
| Datasheets:         | MIC47100-1.0YML-TR.pdf            |
| RoHs Status         | Lead free / RoHS Compliant        |
| Ship From           | Hong Kong                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS             |

REQUEST FOR QUOTATION

Specifications of MIC47100-1.0YML-TR

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | MIC47100-1.0YML-TR                                                   |
| MANUFACTURER                     | Microchip Technology                                                 |
| DESCRIPTION                      | IC REG LDO 1V 1A 8MLF                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| DATA SHEET                       | MIC47100-1.0YML-TR.pdf                                               |
| VOLTAGE/CURRENT - OUTPUT 1       | 1.1A                                                                 |
| VOLTAGE - INPUT                  | Up to 3.6V                                                           |
| VOLTAGE - BREAKDOWN              | 8-MLF® (2x2)                                                         |
| SERIES                           | -                                                                    |
| ROHS STATUS                      | Cut Tape (CT)                                                        |
| REGULATOR TOPOLOGY               | 1A                                                                   |
| POLARIZATION                     | 8-VDFN Exposed Pad, 8-MLF®                                           |
| OTHER NAMES                      | 1611-MIC47100-1.0YML-CT                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                        |
| NUMBER OF REGULATORS             | 0.08V @ 1A                                                           |
| MOUNTING TYPE                    | Surface Mount                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                        |
| MANUFACTURER PART NUMBER         | MIC47100-1.0YML-TR                                                   |
| FREQUENCY - SWITCHING            | Positive Fixed                                                       |
| EXPANDED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed Output 1V 1A 8-MLF® (2x2) |
| DESCRIPTION                      | IC REG LDO 1V 1A 8MLF                                                |
| CURRENT - OUTPUT                 | 1V                                                                   |
| CURRENT - LIMIT (MIN)            | 1                                                                    |

Related Tags

|                                                      |                                                      |                                                          |
|------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| Micro Commercial Components (MCC) MIC47100-1.0YML-TR | MIC47100-1.0YML-TR Distributor                       | MIC47100-1.0YML-TR Supplier                              |
| MIC47100-1.0YML-TR Price                             | MIC47100-1.0YML-TR Pictures                          | MIC47100-1.0YML-TR Image                                 |
| MIC47100-1.0YML-TR PDF Datasheet                     | MIC47100-1.0YML-TR Download Datasheet                | MIC47100-1.0YML-TR Datasheet                             |
| MIC47100-1.0YML-TR Stock                             | Buy MIC47100-1.0YML-TR                               | Buy Micro Commercial Components (MCC) MIC47100-1.0YML-TR |
| Micro Commercial Components (MCC) MIC47100-1.0YML-TR | Micro Commercial Components (MCC) Supplier           | Micro Commercial Components (MCC) Distributor            |
| Micro Commercial Components (MCC) MIC47100-1.0YML-TR | Micro Commercial Components MIC47100-1.0YML-TR       | MCC MIC47100-1.0YML-TR                                   |
| Micro Commercial Co MIC47100-1.0YML-TR               | Micro Commercial Components (MCC) MIC47100-1.0YML-TR |                                                          |

Related Products

|                                                                                                                                                                                          |                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MIC47100-1.2YML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.2V 1A 8MLF<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MIC47053YMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN POS ADJ 500MA 8TDFN<br/>In stock: 965 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MIC47100-10YMME</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1V 1A 8MSOP<br/>In stock: 270 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MIC47100-1.2YML-TR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC REG LDO 1.2V 1A 8MLF<br/>In stock: Out stock<br/><div>RFQ</div></div>              |
| <div></div> <div><b>MIC47100-12YMME</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.2V 1A 8MSOP<br/>In stock: 414 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MIC47100-10YMME-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1V 1A 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MIC47100-08YMME</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 0.8V 1A 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MIC47100-1.0YML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1V 1A 8MLF<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MIC47100-0.8YML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 0.8V 1A 8MLF<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MIC47053YMT-T5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN POS ADJ 500MA 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MIC47053YMT-TR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC REG LDO ADJ 0.5A 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>               | <div></div> <div><b>MIC47100-08YMME-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 0.8V 1A 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |

