



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC61300-10YML-TR

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC61300-10YML-TR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                           |
| Product description | IC REG LINEAR 1V 3A 10MLF                                                                                               |
| Datasheets:         |  <a href="#">MIC61300-10YML-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

Specifications of MIC61300-10YML-TR

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC61300-10YML-TR                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                             |
| DESCRIPTION                      | IC REG LINEAR 1V 3A 10MLF                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| DATA SHEET                       |  <a href="#">MIC61300-10YML-TR.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.35V @ 3A                                                                                                                |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1V                                                                                                                        |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                         |
| VOLTAGE - INPUT (MAX)            | 3.6V                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 10-MLF® (3x3)                                                                                                             |
| SERIES                           | -                                                                                                                         |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                            |
| PACKAGING                        | Cut Tape (CT)                                                                                                             |
| PACKAGE / CASE                   | 10-VDFDN Exposed Pad, 10-MLF®                                                                                             |
| PSRR                             | -                                                                                                                         |
| OUTPUT TYPE                      | Fixed                                                                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                                                                                  |
| OTHER NAMES                      | 1611-MIC61300-10YML-CT                                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°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 1V 3A 10-MLF® (3x3)                                                   |
| CURRENT - OUTPUT                 | 3A                                                                                                                        |
| CONTROL FEATURES                 | Enable                                                                                                                    |

Related Tags

|                                                 |                                        |                                                          |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|
| Micrel / Microchip Technology MIC61300-10YML-TR | MIC61300-10YML-TR Distributor          | MIC61300-10YML-TR Supplier                               |
| MIC61300-10YML-TR Price                         | MIC61300-10YML-TR Pictures             | MIC61300-10YML-TR Image                                  |
| MIC61300-10YML-TR PDF Datasheet                 | MIC61300-10YML-TR Download Datasheet   | MIC61300-10YML-TR Datasheet                              |
| MIC61300-10YML-TR Stock                         | Buy MIC61300-10YML-TR                  | Buy Micrel / Microchip Technology MIC61300-10YML-TR      |
| Micrel / Microchip Technology MIC61300-10YML-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor                |
| Micrel / Microchip Technology MIC61300-10YML-TR | Microchip Technology MIC61300-10YML-TR | Roving Networks / Microchip Technology MIC61300-10YML-TR |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MIC61150-10YMME-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1V 1.5A 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MIC61150YMME</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN POS ADJ 1.5A 10MSOP<br/>In stock: 143 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MIC61150YMME-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN POS ADJ 1.5A 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MIC61300YMME</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 3A 10MSOP<br/>In stock: 187 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MIC61150YML-TR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC REG LDO ADJ 1.5A 10MLF<br/>In stock: Out stock<br/><div>RFQ</div></div>                 | <div></div> <div><b>MIC61150YML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 1.5A 10MLF<br/>In stock: Out stock<br/><div>RFQ</div></div> |
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| <div></div> <div><b>MIC61300-10YMME</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1V 3A 10MSOP<br/>In stock: 168 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>MIC61300-10YMME</b><br/>Manufacturers: Microchip Technology<br/>Description: IC REG LDO 1V 3A 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>                  |