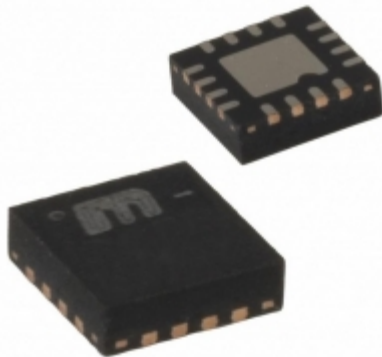


MIC68400-1.2YML-TR



Images are for reference only.  
See Product Specifications for product details.  
Buy MIC68400-1.2YML-TR with confidence from  
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Part Number: [MIC68400-1.2YML-TR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG LIN 1.2V 3A 16MLF

Data sheet:  [MIC68400](#)

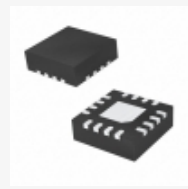
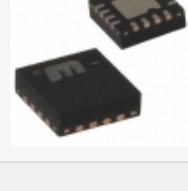
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                           |                                  |                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | MIC68400-1.2YML-TR                                                        | Manufacturer                     | <a href="#">Micrel / Microchip Technology</a>                                                                             |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | IC REG LIN 1.2V 3A 16MLF                                                  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 35181 pcs                                                                 | Data sheet                       | <a href="#">MIC68400</a>                                                                                                  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a>                                 | Voltage Dropout (Max)            | 0.5V @ 3A                                                                                                                 |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1.2V or Tracking                                                          | Voltage - Output (Max)           | -                                                                                                                         |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 5.5V                                                                      | Supplier Device Package          | 16-MLF® (4x4)                                                                                                             |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                                                         | Protection Features              | Over Current, Over Temperature, Reverse Polarity                                                                          |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Tape & Reel (TR)                                                          | Package / Case                   | 16-VQFN Exposed Pad, 16-MLF®                                                                                              |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | -                                                                         | Output Type                      | Fixed                                                                                                                     |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Positive                                                                  | Other Names                      | 576-3427-2<br>MIC68400-1.2YML TR<br>MIC68400-1.2YML TR-ND<br>MIC68400-1.2YMLTR<br>MIC68400-1.2YMLTR-ND<br>MIC6840012YMLTR |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -40°C ~ 125°C                                                             | Number of Regulators             | 1                                                                                                                         |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Surface Mount                                                             | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                                                                                             |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 6 Weeks                                                                   | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Linear Voltage Regulator IC Positive Fixed 1 Output 1.2V 3A 16-MLF® (4x4) | Current - Output                 | 3A                                                                                                                        |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Enable, Power On Reset, Power Sequencing                                  | Base Part Number                 | MIC68400                                                                                                                  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 35181 pieces of Micrel / Microchip Technology MIC68400-1.2YML-TR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                           |                                  |                                                                                                                           |

| RELATED PRODUCTS                                                                   |                                                                                         |                                                              |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------|
|  | Part#: <a href="#">MIC69151-1.8YME</a><br>Description: IC REG LINEAR 1.8V 1.5A 8SOIC    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC69151-1.8YML-TR</a><br>Description: IC REG LINEAR 1.8V 1.5A 10MLF | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC68200-2.5YML-TR</a><br>Description: IC REG LIN 2.5V 1A 10MLF      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC69151-1.8YME-TR</a><br>Description: IC REG LINEAR 1.8V 1.5A 8SOIC | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC69101-1.8YML-TR</a><br>Description: IC REG LINEAR 1.8V 1A 10MLF   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC68400-0.8YML TR</a><br>Description: IC REG LINEAR 0.8V 3A 16MLF   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC68200-1.5YML-TR</a><br>Description: IC REG LIN 1.5V 1A 10MLF      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC68200YML-TR</a><br>Description: IC REG LINEAR POS ADJ 1A 10MLF    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC68200-3.3YML-TR</a><br>Description: IC REG LIN 3.3V 1A 10MLF      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC68401YML-TR</a><br>Description: IC REG LINEAR POS ADJ 3A 16QFN    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC69103YML-TR</a><br>Description: IC REG LINEAR POS ADJ 1A 10MLF    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC68200-1.0YML-TR</a><br>Description: IC REG LIN 1V 1A 10MLF        | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC68400YML-TR</a><br>Description: IC REG LINEAR POS ADJ 3A 16MLF    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC68200-1.2YML-TR</a><br>Description: IC REG LIN 1.2V 1A 10MLF      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC68200-1.8YML-TR</a><br>Description: IC REG LIN 1.8V 1A 10MLF      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC68400-1.5YML TR</a><br>Description: IC REG LIN 1.5V 3A 16MLF      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC68220YML-TR</a><br>Description: IC REG LINEAR POS ADJ 1A 20MLF    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC68400-1.8YML-TR</a><br>Description: IC REG LIN 1.8V 3A 16MLF      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC68400-2.5YML-TR</a><br>Description: IC REG LIN 2.5V 3A 16MLF      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC68400-1.0YML TR</a><br>Description: IC REG LIN 1V 3A 16MLF        | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |

Related keywords for MIC68400-1.2YML-TR

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|                                                  | MIC68400-1.2YML-TR download datasheet            | MIC68400-1.2YML-TR datasheet            | MIC68400-1.2YML-TR stock                                  |
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