

MIC5319-1.8BML-TR





Part Number:

MIC5319-1.8BML-TR

Manufacturer:

Micrel / Microchip Technology

Description:

IC REG LINEAR 1.8V 500MA 6MLF

Data sheet:

 [MIC5319 Datasheet](#)

RoHs Status:

Contains lead / RoHS non-compliant

Ship From:

Hong Kong

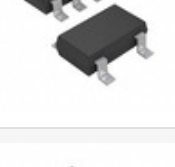
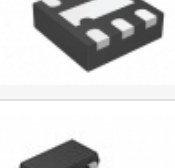
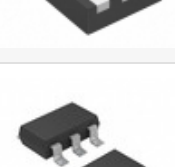
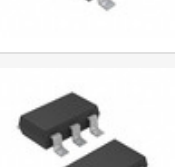
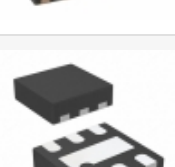
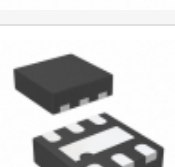
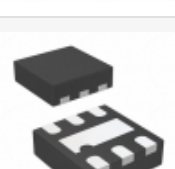
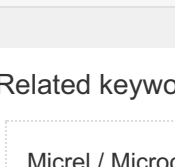
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy MIC5319-1.8BML-TR with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                           |                                  |                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|--------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | MIC5319-1.8BML-TR                         | Manufacturer                     | <a href="#">Micrel / Microchip Technology</a>                                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | IC REG LINEAR 1.8V 500MA 6MLF             | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                                                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 77759 pcs                                 | Data sheet                       | <a href="#">MIC5319 Datasheet</a>                                                    |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a> | Voltage Dropout (Max)            | -                                                                                    |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1.8V                                      | Voltage - Output (Max)           | -                                                                                    |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 5.5V                                      | Supplier Device Package          | 6-TMLF® (2x2)                                                                        |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                         | Protection Features              | Over Current, Over Temperature                                                       |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Tape & Reel (TR)                          | Package / Case                   | 6-VDFN Exposed Pad, 6-TMLF®                                                          |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 70dB ~ 60dB (1kHz ~ 10kHz)                | Output Type                      | Fixed                                                                                |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Positive                                  | Other Names                      | MIC5319-1.8BML TR<br>MIC5319-1.8BML TR-ND<br>MIC5319-1.8BMLTR<br>MIC5319-1.8BMLTR-ND |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -40°C ~ 125°C                             | Number of Regulators             | 1                                                                                    |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Surface Mount                             | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                        |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Contains lead / RoHS non-compliant        | Detailed Description             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 500mA 6-TMLF® (2x2)         |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 150µA                                     | Current - Output                 | 500mA                                                                                |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Enable                                    | Base Part Number                 | MIC5319                                                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 77759 pieces of Micrel / Microchip Technology MIC5319-1.8BML-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="#">MIC5319-1.85YML-TR</a><br>Description: IC REG LDO 1.85V 0.5A 6MLF      | Manufacturers: <a href="#">Microchip Technology</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5319-2.5YD5</a><br>Description: IC REG LIN 2.5V 500MA TSOT23-5      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5319-2.5YD5-TR</a><br>Description: IC REG LIN 2.5V 500MA TSOT23-5   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5319-1.85YD5-TR</a><br>Description: IC REG LIN 1.85V 500MA TSOT23-5 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5319-1.85BD5-TR</a><br>Description: IC REG LIN 1.85V 500MA TSOT23-5 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5319-1.5YD5 TR</a><br>Description: IC REG LIN 1.5V 500MA TSOT23-5   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5319-1.8BD5</a><br>Description: IC REG LIN 1.8V 500MA TSOT23-5      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5319-2.5BD5</a><br>Description: IC REG LIN 2.5V 500MA TSOT23-5      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5319-1.8YD5-TR</a><br>Description: IC REG LIN 1.8V 500MA TSOT23-5   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5319-1.5YML TR</a><br>Description: IC REG LINEAR 1.5V 500MA 6MLF    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5319-1.85YD5</a><br>Description: IC REG LIN 1.85V 500MA TSOT23-5    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5319-2.6YD5-TR</a><br>Description: IC REG LIN 2.6V 500MA TSOT23-5   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5319-1.8BD5-TR</a><br>Description: IC REG LIN 1.8V 500MA TSOT23-5   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5319-2.6YML-TR</a><br>Description: IC REG LINEAR 2.6V 500MA 6MLF    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5319-1.85BD5</a><br>Description: IC REG LIN 1.85V 500MA TSOT23-5    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5319-2.5BD5-TR</a><br>Description: IC REG LIN 2.5V 500MA TSOT23-5   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5319-2.5YML-TR</a><br>Description: IC REG LDO 2.5V 0.5A 6MLF        | Manufacturers: <a href="#">Microchip Technology</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5319-2.5BML-TR</a><br>Description: IC REG LINEAR 2.5V 500MA 6MLF    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5319-1.85BML-TR</a><br>Description: IC REG LINEAR 1.85V 500MA 6MLF  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5319-1.8YML-TR</a><br>Description: IC REG LINEAR 1.8V 500MA 6MLF    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |

Related keywords for MIC5319-1.8BML-TR

|                                                 |                                        |                                                          |                         |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|-------------------------|
| Micrel / Microchip Technology MIC5319-1.8BML-TR | MIC5319-1.8BML-TR distributor          | MIC5319-1.8BML-TR supplier                               | MIC5319-1.8BML-TR price |
| MIC5319-1.8BML-TR download datasheet            | MIC5319-1.8BML-TR datasheet            | MIC5319-1.8BML-TR stock                                  | buy MIC5319-1.8BML-TR   |
| Micrel / Microchip Technology MIC5319-1.8BML-TR | Microchip Technology MIC5319-1.8BML-TR | Roving Networks / Microchip Technology MIC5319-1.8BML-TR |                         |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

