

MIC5249-3.0YMM-TR



Images are for reference only.  
See Product Specifications for product details.  
Buy MIC5249-3.0YMM-TR with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation



Part Number: [MIC5249-3.0YMM-TR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG LINEAR 3V 300mA 8MSOP

Data sheet:  [MIC5249](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                     |                                  |                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------------------------|--------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | MIC5249-3.0YMM-TR                                                   | Manufacturer                     | <a href="#">Micrel / Microchip Technology</a>                                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | IC REG LINEAR 3V 300mA 8MSOP                                        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 93666 pcs                                                           | Data sheet                       | <a href="#">MIC5249</a>                                                              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a>                           | Voltage Dropout (Max)            | 0.6V @ 300mA                                                                         |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 3V                                                                  | Voltage - Output (Max)           | -                                                                                    |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 6V                                                                  | Supplier Device Package          | 8-MSOP                                                                               |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                                                   | Protection Features              | Over Current, Over Temperature, Under Voltage Lockout (UVLO)                         |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Tape & Reel (TR)                                                    | Package / Case                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                               |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 65dB (120Hz)                                                        | Output Type                      | Fixed                                                                                |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Positive                                                            | Other Names                      | MIC5249-3.0YMM TR<br>MIC5249-3.0YMM TR-ND<br>MIC5249-3.0YMMTR<br>MIC5249-3.0YMMTR-ND |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -40°C ~ 125°C                                                       | Number of Regulators             | 1                                                                                    |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Surface Mount                                                       | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                        |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 11 Weeks                                                            | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                           |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Linear Voltage Regulator IC Positive Fixed 1 Output 3V 300mA 8-MSOP | Current - Quiescent (Iq)         | 200µA                                                                                |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 300mA                                                               | Control Features                 | Enable, Reset                                                                        |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | MIC5249                                                             |                                  |                                                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 93666 pieces of Micrel / Microchip Technology MIC5249-3.0YMM-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="#">MIC5252-2.5BM5-TR</a><br>Description: IC REG LINEAR 2.5V 150MA SOT23-5 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5252-1.8YM5-TR</a><br>Description: IC REG LINEAR 1.8V 150MA SOT23-5 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5249-2.85YMM-TR</a><br>Description: IC REG LINEAR 2.85V 300MA 8MSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5249-2.85BMM-TR</a><br>Description: IC REG LINEAR 2.85V 300MA 8MSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5249-3.3YMM</a><br>Description: IC REG LINEAR 3.3V 300MA 8MSOP      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5249-2.85YMM</a><br>Description: IC REG LINEAR 2.85V 300MA 8MSOP    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5252-1.8BML-TR</a><br>Description: IC REG LINEAR 1.8V 150MA 6MLF    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5252-1.5YML-TR</a><br>Description: IC REG LINEAR 1.5V 150MA 6MLF    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5249-2.8YMM</a><br>Description: IC REG LINEAR 2.8V 300MA 8MSOP      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5249-2.8BMM-TR</a><br>Description: IC REG LINEAR 2.8V 300MA 8MSOP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5249-3.3YMM-TR</a><br>Description: IC REG LINEAR 3.3V 300MA 8MSOP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5252-1.8BM5-TR</a><br>Description: IC REG LINEAR 1.8V 150MA SOT23-5 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5249-3.0BMM</a><br>Description: IC REG LINEAR 3V 300MA 8MSOP        | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5249-3.0YMM</a><br>Description: IC REG LINEAR 3V 300MA 8MSOP        | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5249-3.0BMM-TR</a><br>Description: IC REG LINEAR 3V 300MA 8MSOP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5249-2.8BMM</a><br>Description: IC REG LINEAR 2.8V 300MA 8MSOP      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5252-1.5BD5 TR</a><br>Description: IC REG LIN 1.5V 150MA TSOT23-5   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5252-1.5YM5-TR</a><br>Description: IC REG LINEAR 1.5V 150MA SOT23-5 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5252-1.5BML TR</a><br>Description: IC REG LINEAR 1.5V 150MA 6MLF    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5249-2.8YMM-TR</a><br>Description: IC REG LINEAR 2.8V 300MA 8MSOP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |

Related keywords for MIC5249-3.0YMM-TR

|                                                 |                                        |                                                          |                         |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|-------------------------|
| Micrel / Microchip Technology MIC5249-3.0YMM-TR | MIC5249-3.0YMM-TR distributor          | MIC5249-3.0YMM-TR supplier                               | MIC5249-3.0YMM-TR price |
| MIC5249-3.0YMM-TR download datasheet            | MIC5249-3.0YMM-TR datasheet            | MIC5249-3.0YMM-TR stock                                  | buy MIC5249-3.0YMM-TR   |
| Micrel / Microchip Technology MIC5249-3.0YMM-TR | Microchip Technology MIC5249-3.0YMM-TR | Roving Networks / Microchip Technology MIC5249-3.0YMM-TR |                         |