

MIC5281-5.0YMME-TR



Part Number: [MIC5281-5.0YMME-TR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG LINEAR 5V 25MA 8MSOP

Data sheet:  [MIC5281](#)

RoHs Status: Lead free / RoHS Compliant

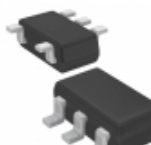
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy MIC5281-5.0YMME-TR with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                       |                                  |                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------|----------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | MIC5281-5.0YMME-TR                                                    | Manufacturer                     | <a href="#">Micrel / Microchip Technology</a>      |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | IC REG LINEAR 5V 25MA 8MSOP                                           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 92269 pcs                                                             | Data sheet                       | <a href="#">MIC5281</a>                            |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a>                             | Voltage Dropout (Max)            | 3V @ 25mA                                          |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 5V                                                                    | Voltage - Output (Max)           | -                                                  |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 120V                                                                  | Supplier Device Package          | 8-MSOP-EP                                          |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                                                     | Protection Features              | Over Current, Over Temperature                     |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Original-Reel®                                                        | Package / Case                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 90dB (20kHz ~ 2MHz)                                                   | Output Type                      | Fixed                                              |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Positive                                                              | Other Names                      | 576-3908-6                                         |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 10 Weeks                                                              | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                         |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 25mA 8-MSOP-EP | Current - Quiescent (Iq)         | 11µA                                               |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 25mA                                                                  | Control Features                 | -                                                  |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | MIC5281                                                               |                                  |                                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 92269 pieces of Micrel / Microchip Technology MIC5281-5.0YMME-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="#">MIC5281-3.3YMM-TR</a><br>Description: IC REG LINEAR 3.3V 25MA 8MSOP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5281-3.3YMME</a><br>Description: IC REG LINEAR 3.3V 25MA 8MSOP    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5281-5.0YMME</a><br>Description: IC REG LINEAR 5V 25MA 8MSOP      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5281-5.0YMM</a><br>Description: IC REG LINEAR 5V 25MA 8MSOP       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5282-5.0YMM</a><br>Description: IC REG LINEAR 5V 50MA 8MSOP       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5282-5.0YMM-TR</a><br>Description: IC REG LINEAR 5V 50MA 8MSOP    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5282-3.3YMM-TR</a><br>Description: IC REG LINEAR 3.3V 50MA 8MSOP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5281-3.3YMME-TR</a><br>Description: IC REG LINEAR 3.3V 25MA 8MSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5282-3.3YMM</a><br>Description: IC REG LINEAR 3.3V 50MA 8MSOP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5281-3.3YMM</a><br>Description: IC REG LINEAR 3.3V 25MA 8MSOP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5281-5.0YMM-TR</a><br>Description: IC REG LINEAR 5V 25MA 8MSOP    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5282-3.3YMME-TR</a><br>Description: IC REG LINEAR 3.3V 50MA 8MSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5280YME-TR</a><br>Description: IC REG LINEAR POS ADJ 25MA 8SOIC   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5281YMM</a><br>Description: IC REG LINEAR POS ADJ 25MA 8MSOP      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5282-3.3YMME</a><br>Description: IC REG LINEAR 3.3V 50MA 8MSOP    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5271YM5-TR</a><br>Description: IC REG LIN NEG ADJ 100MA SOT23-5   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5281YMME</a><br>Description: IC REG LINEAR POS ADJ 25MA 8MSOP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5281YMME-TR</a><br>Description: IC REG LINEAR POS ADJ 25MA 8MSOP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5281YMM-TR</a><br>Description: IC REG LINEAR POS ADJ 25MA 8MSOP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC5280YME</a><br>Description: IC REG LINEAR POS ADJ 25MA 8SOIC      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |

Related keywords for MIC5281-5.0YMME-TR

|                                                  |                                                  |                                         |                                                           |
|--------------------------------------------------|--------------------------------------------------|-----------------------------------------|-----------------------------------------------------------|
| Micrel / Microchip Technology MIC5281-5.0YMME-TR | MIC5281-5.0YMME-TR distributor                   | MIC5281-5.0YMME-TR supplier             | MIC5281-5.0YMME-TR price                                  |
|                                                  | MIC5281-5.0YMME-TR download datasheet            | MIC5281-5.0YMME-TR datasheet            | MIC5281-5.0YMME-TR stock                                  |
| buy MIC5281-5.0YMME-TR                           | Micrel / Microchip Technology MIC5281-5.0YMME-TR | Microchip Technology MIC5281-5.0YMME-TR | Roving Networks / Microchip Technology MIC5281-5.0YMME-TR |