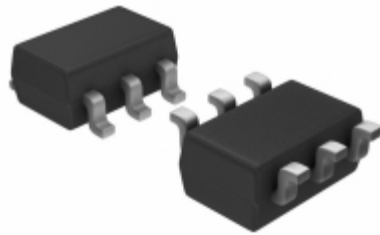


MIC5211-3.0BM6-TR



Images are for reference only.  
See Product Specifications for product details.  
**Buy MIC5211-3.0BM6-TR with confidence from Component-World.HK, 1 Year Warranty**



**Part Number:** [MIC5211-3.0BM6-TR](#)

**Manufacturer:** [Micrel / Microchip Technology](#)

**Description:** IC REG LINEAR 3V/3V SOT23-6

**Data sheet:**  [MIC5211](#)

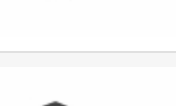
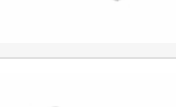
**RoHs Status:** Contains lead / RoHS non-compliant

**Ship From:** Hong Kong

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

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                           |                                  |                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|--------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | MIC5211-3.0BM6-TR                         | Manufacturer                     | <a href="#">Micrel / Microchip Technology</a>                                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | IC REG LINEAR 3V/3V SOT23-6               | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                                                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 99586 pcs                                 | Data sheet                       | <a href="#">MIC5211</a>                                                              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a> | Voltage Dropout (Max)            | 0.5V @ 50mA, 0.5V @ 50mA                                                             |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 3V, 3V                                    | Voltage - Output (Max)           | -                                                                                    |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 16V                                       | Supplier Device Package          | SOT-23-6                                                                             |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                         | Protection Features              | Over Current, Over Temperature, Reverse Polarity                                     |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Tape & Reel (TR)                          | Package / Case                   | SOT-23-6                                                                             |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -                                         | Output Type                      | Fixed                                                                                |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Positive                                  | Other Names                      | MIC5211-3.0BM6 TR<br>MIC5211-3.0BM6 TR-ND<br>MIC5211-3.0BM6TR<br>MIC5211-3.0BM6TR-ND |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -40°C ~ 125°C                             | Number of Regulators             | 2                                                                                    |
| 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 2 Output 3V 80mA, 80mA SOT-23-6           |
| Current - Supply (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1.2mA                                     | Current - Quiescent (Iq)         | 450µA                                                                                |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 80mA, 80mA                                | Control Features                 | Enable                                                                               |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | MIC5211                                   |                                  |                                                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 99586 pieces of Micrel / Microchip Technology MIC5211-3.0BM6-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                                                                   |                                                                                                                 |                                                                         |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------|
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|  | <div>Part#: <a href="#">MIC5211-3.3BM6-TR</a></div> <div>Description: IC REG LINEAR 3.3V/3.3V SOT23-6</div>     | <div>Manufacturers: <a href="#">Micrel / Microchip Technology</a></div> | <div>RFQ</div> |
|  | <div>Part#: <a href="#">MIC5211-BLYM6-TR</a></div> <div>Description: IC REG LINEAR 1.8V/3.3V SOT23-6</div>      | <div>Manufacturers: <a href="#">Micrel / Microchip Technology</a></div> | <div>RFQ</div> |
|  | <div>Part#: <a href="#">MIC5211-3.6BM6-TR</a></div> <div>Description: IC REG LINEAR 3.6V/3.6V SOT23-6</div>     | <div>Manufacturers: <a href="#">Micrel / Microchip Technology</a></div> | <div>RFQ</div> |
|  | <div>Part#: <a href="#">MIC5211-BCYM6-TR</a></div> <div>Description: IC REG LINEAR 1.8V/2.5V SOT23-6</div>      | <div>Manufacturers: <a href="#">Micrel / Microchip Technology</a></div> | <div>RFQ</div> |
|  | <div>Part#: <a href="#">MIC5211-1.8/2.5BM6-TR</a></div> <div>Description: IC REG LINEAR 1.8V/2.5V SOT23-6</div> | <div>Manufacturers: <a href="#">Micrel / Microchip Technology</a></div> | <div>RFQ</div> |
|  | <div>Part#: <a href="#">MIC5211-2.7BM6-TR</a></div> <div>Description: IC REG LINEAR 2.7V/2.7V SOT23-6</div>     | <div>Manufacturers: <a href="#">Micrel / Microchip Technology</a></div> | <div>RFQ</div> |
|  | <div>Part#: <a href="#">MIC5211-1.8BM6-TR</a></div> <div>Description: IC REG LINEAR 1.8V/1.8V SOT23-6</div>     | <div>Manufacturers: <a href="#">Micrel / Microchip Technology</a></div> | <div>RFQ</div> |
|  | <div>Part#: <a href="#">MIC5211-3.3YM6-TR</a></div> <div>Description: IC REG LINEAR 3.3V/3.3V SOT23-6</div>     | <div>Manufacturers: <a href="#">Micrel / Microchip Technology</a></div> | <div>RFQ</div> |
|  | <div>Part#: <a href="#">MIC5210-5.0YMM-TR</a></div> <div>Description: IC REG LINEAR 5V/5V 8MSOP</div>           | <div>Manufacturers: <a href="#">Micrel / Microchip Technology</a></div> | <div>RFQ</div> |
|  | <div>Part#: <a href="#">MIC5211-3.3/5.0BM6-TR</a></div> <div>Description: IC REG LINEAR 3.3V/5V SOT23-6</div>   | <div>Manufacturers: <a href="#">Micrel / Microchip Technology</a></div> | <div>RFQ</div> |
|  | <div>Part#: <a href="#">MIC5211-2.8BM6-TR</a></div> <div>Description: IC REG LINEAR 2.8V/2.8V SOT23-6</div>     | <div>Manufacturers: <a href="#">Micrel / Microchip Technology</a></div> | <div>RFQ</div> |
|  | <div>Part#: <a href="#">MIC5211-5.0BM6-TR</a></div> <div>Description: IC REG LINEAR 5V/5V SOT23-6</div>         | <div>Manufacturers: <a href="#">Micrel / Microchip Technology</a></div> | <div>RFQ</div> |
|  | <div>Part#: <a href="#">MIC5210-5.0YMM</a></div> <div>Description: IC REG LINEAR 5V/5V 8MSOP</div>              | <div>Manufacturers: <a href="#">Micrel / Microchip Technology</a></div> | <div>RFQ</div> |
|  | <div>Part#: <a href="#">MIC5211-CLYM6-TR</a></div> <div>Description: IC REG LINEAR 2.5V/3.3V SOT23-6</div>      | <div>Manufacturers: <a href="#">Micrel / Microchip Technology</a></div> | <div>RFQ</div> |
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|  | <div>Part#: <a href="#">MIC5210-5.0BMM-TR</a></div> <div>Description: IC REG LINEAR 5V/5V 8MSOP</div>           | <div>Manufacturers: <a href="#">Micrel / Microchip Technology</a></div> | <div>RFQ</div> |
|  | <div>Part#: <a href="#">MIC5211-3.0YM6-TR</a></div> <div>Description: IC REG LINEAR 3V/3V SOT23-6</div>         | <div>Manufacturers: <a href="#">Micrel / Microchip Technology</a></div> | <div>RFQ</div> |
|  | <div>Part#: <a href="#">MIC5211-1.8/3.3BM6-TR</a></div> <div>Description: IC REG LINEAR 1.8V/3.3V SOT23-6</div> | <div>Manufacturers: <a href="#">Micrel / Microchip Technology</a></div> | <div>RFQ</div> |
|  | <div>Part#: <a href="#">MIC5211-3.2BM6-TR</a></div> <div>Description: IC REG LINEAR 3.2V/3.2V SOT23-6</div>     | <div>Manufacturers: <a href="#">Micrel / Microchip Technology</a></div> | <div>RFQ</div> |

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