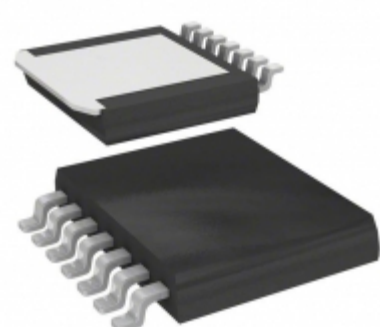


MIC37501-1.5BR



Part Number: [MIC37501-1.5BR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG LINEAR 1.5V 5A SPAK-7

Data sheet:  [MIC37501/37502](#)

RoHS Status: Contains lead / RoHS non-compliant

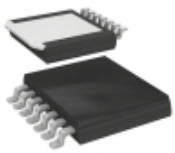
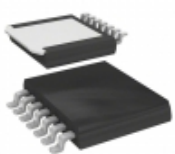
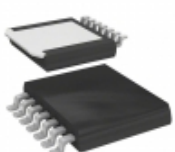
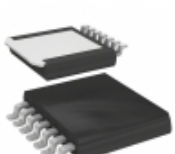
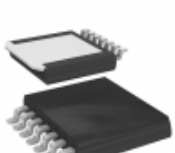
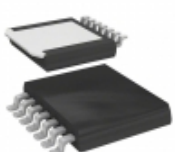
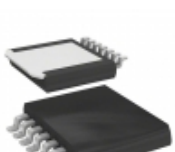
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy MIC37501-1.5BR with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                     |                                |                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|--------------------------------|--------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | MIC37501-1.5BR                                                      | Manufacturer                   | <a href="#">Micrel / Microchip Technology</a>    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | IC REG LINEAR 1.5V 5A SPAK-7                                        | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 16804 pcs                                                           | Data sheet                     | <a href="#">MIC37501/37502</a>                   |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <a href="#">Integrated Circuits (ICs)</a>                           | Voltage Dropout (Max)          | -                                                |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1.5V                                                                | Voltage - Output (Max)         | -                                                |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 6V                                                                  | Supplier Device Package        | S-PAK-7                                          |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -                                                                   | Protection Features            | Over Current, Over Temperature, Reverse Polarity |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Tube                                                                | Package / Case                 | SPak-7 (7 leads + Tab)                           |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                                                   | Output Type                    | Fixed                                            |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Positive                                                            | Operating Temperature          | -40°C ~ 125°C                                    |
| Number of Regulators                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1                                                                   | Mounting Type                  | Surface Mount                                    |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 3 (168 Hours)                                                       | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant               |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Linear Voltage Regulator IC Positive Fixed 1 Output 1.5V 5A S-PAK-7 | Current - Output               | 5A                                               |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Enable                                                              | Base Part Number               | MIC37501-1.5                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 16804 pieces of Micrel / Microchip Technology MIC37501-1.5BR 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="#">MIC37501-1.65WR</a><br>Description: IC REG LINEAR 1.65V 5A SPAK-7    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC37302BU TR</a><br>Description: IC REG LINEAR POS ADJ 3A TO263-5   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC37501-1.5BR TR</a><br>Description: IC REG LINEAR 1.5V 5A SPAK-7   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC37303YML-TR</a><br>Description: IC REG LINEAR POS ADJ 3A 8DFN     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC37501-1.65BR</a><br>Description: IC REG LINEAR 1.65V 5A SPAK-7    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC37501-1.65BR TR</a><br>Description: IC REG LINEAR 1.65V 5A SPAK-7 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC37302WR-TR</a><br>Description: IC REG LINEAR POS ADJ 3A SPAK-5    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC37302WU</a><br>Description: IC REG LINEAR POS ADJ 3A TO263-5      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC37501-1.65WR-TR</a><br>Description: IC REG LINEAR 1.65V 5A SPAK-7 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC37302WR</a><br>Description: IC REG LINEAR POS ADJ 3A SPAK-5       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC37501-1.5WR</a><br>Description: IC REG LINEAR 1.5V 5A SPAK-7      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC37302BR TR</a><br>Description: IC REG LINEAR POS ADJ 3A SPAK-5    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC37302WU-TR</a><br>Description: IC REG LINEAR POS ADJ 3A TO263-5   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC37501-1.5WR-TR</a><br>Description: IC REG LINEAR 1.5V 5A SPAK-7   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC37501-1.8BR TR</a><br>Description: IC REG LINEAR 1.8V 5A SPAK-7   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC37501-1.8BR</a><br>Description: IC REG LINEAR 1.8V 5A SPAK-7      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC37303YME-TR</a><br>Description: IC REG LINEAR POS ADJ 3A 8SOIC    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC37303YML-T5</a><br>Description: IC REG LINEAR POS ADJ 3A 8DFN     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC37302BU</a><br>Description: IC REG LINEAR POS ADJ 3A TO263-5      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC37501-1.8WR</a><br>Description: IC REG LINEAR 1.8V 5A SPAK-7      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |

Related keywords for MIC37501-1.5BR

|                                              |                                     |                                                       |                      |
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