

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC37501-1.5WR-TR

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC37501-1.5WR-TR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                           |
| Product description | IC REG LINEAR 1.5V 5A SPAK-7                                                                                            |
| Datasheets:         |  <a href="#">MIC37501-1.5WR-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 25023 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

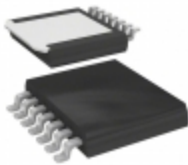
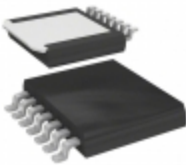
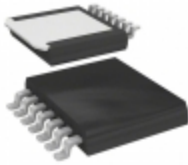
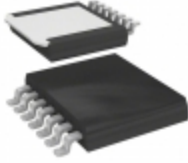
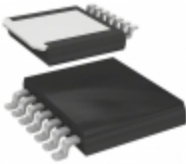
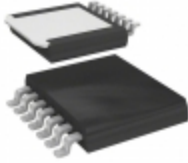
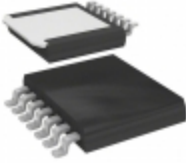
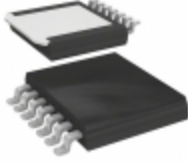
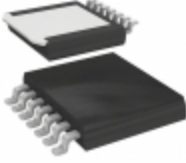
Specifications of MIC37501-1.5WR-TR

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC37501-1.5WR-TR                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                             |
| DESCRIPTION                      | IC REG LINEAR 1.5V 5A SPAK-7                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 25023 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">MIC37501-1.5WR-TR.pdf</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                        | Tape & Reel (TR)                                                                                                          |
| PACKAGE / CASE                   | SPak-7 (7 leads + Tab)                                                                                                    |
| PSRR                             | -                                                                                                                         |
| OUTPUT TYPE                      | Fixed                                                                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                                                                                  |
| OTHER NAMES                      | MIC37501-1.5WR TR<br>MIC37501-1.5WR TR-ND<br>MIC37501-1.5WRTR<br>MIC37501-1.5WRTR-ND                                      |
| 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   | Lead free / RoHS 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                                                                                                              |

Related Tags

|                                                 |                                        |                                                          |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|
| Micrel / Microchip Technology MIC37501-1.5WR-TR | MIC37501-1.5WR-TR Distributor          | MIC37501-1.5WR-TR Supplier                               |
| MIC37501-1.5WR-TR Price                         | MIC37501-1.5WR-TR Pictures             | MIC37501-1.5WR-TR Image                                  |
| MIC37501-1.5WR-TR PDF Datasheet                 | MIC37501-1.5WR-TR Download Datasheet   | MIC37501-1.5WR-TR Datasheet                              |
| MIC37501-1.5WR-TR Stock                         | Buy MIC37501-1.5WR-TR                  | Buy Micrel / Microchip Technology MIC37501-1.5WR-TR      |
| Micrel / Microchip Technology MIC37501-1.5WR-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor                |
| Micrel / Microchip Technology MIC37501-1.5WR-TR | Microchip Technology MIC37501-1.5WR-TR | Roving Networks / Microchip Technology MIC37501-1.5WR-TR |

Related Products

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|  <div><b>MIC37501-1.65WR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.65V 5A SPAK-7<br/>In stock: 25384 pcs<br/><div>RFQ</div></div>  |  <div><b>MIC37501-1.5BR TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.5V 5A SPAK-7<br/>In stock: 20516 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MIC37501-1.8BR TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V 5A SPAK-7<br/>In stock: 22622 pcs<br/><div>RFQ</div></div> |  <div><b>MIC37303YML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 3A 8DFN<br/>In stock: 76484 pcs<br/><div>RFQ</div></div>     |
|  <div><b>MIC37501-1.5WR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.5V 5A SPAK-7<br/>In stock: 21726 pcs<br/><div>RFQ</div></div>    |  <div><b>MIC37303YME-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 3A 8SOIC<br/>In stock: 80330 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MIC37303YML-T5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 3A 8DFN<br/>In stock: 58929 pcs<br/><div>RFQ</div></div>   |  <div><b>MIC37501-1.65BR TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.65V 5A SPAK-7<br/>In stock: 23945 pcs<br/><div>RFQ</div></div> |
|  <div><b>MIC37501-1.8BR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V 5A SPAK-7<br/>In stock: 16784 pcs<br/><div>RFQ</div></div>    |  <div><b>MIC37501-1.65WR-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.65V 5A SPAK-7<br/>In stock: 32832 pcs<br/><div>RFQ</div></div> |
|  <div><b>MIC37501-1.65BR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.65V 5A SPAK-7<br/>In stock: 20189 pcs<br/><div>RFQ</div></div>  |  <div><b>MIC37501-1.5BR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.5V 5A SPAK-7<br/>In stock: 20418 pcs<br/><div>RFQ</div></div>      |