

MICROCHIP

Micrel / Microchip Technology

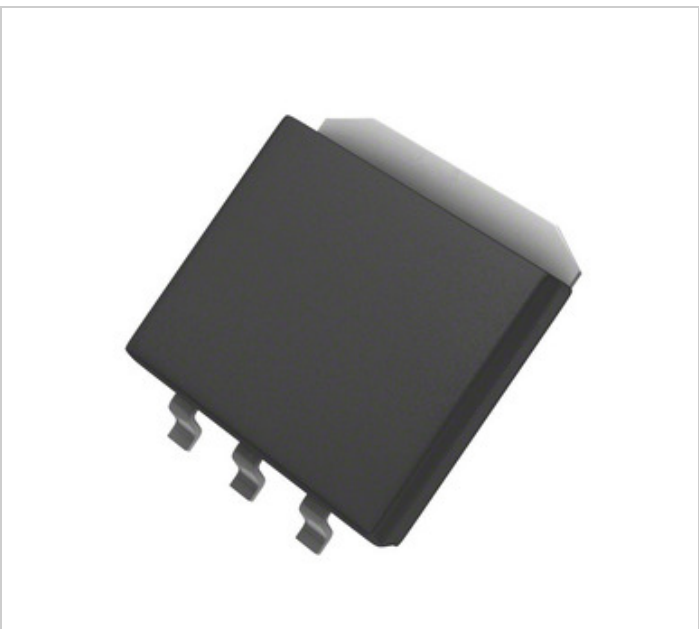


Image may be representation. See specifications for product details.

### MIC37300-2.5BR TR

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC37300-2.5BR TR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                           |
| Product description | IC REG LINEAR 2.5V 3A SPAK-3                                                                                            |
| Datasheets:         |  <a href="#">MIC37300-2.5BR TR.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant    |
| Stock Condition     | 40259 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

#### Specifications of MIC37300-2.5BR TR

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC37300-2.5BR TR                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                             |
| DESCRIPTION                      | IC REG LINEAR 2.5V 3A SPAK-3                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                        |
| QUANTITY AVAILABLE               | 40259 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">MIC37300-2.5BR TR.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                         |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | S-PAK-3                                                                                                                   |
| SERIES                           | -                                                                                                                         |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                          |
| PACKAGE / CASE                   | Spak-3 (3 Leads + Tab)                                                                                                    |
| PSRR                             | -                                                                                                                         |
| OUTPUT TYPE                      | Fixed                                                                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                                                                                  |
| OTHER NAMES                      | MIC37300-2.5BR TR-ND<br>MIC37300-2.5BRTR                                                                                  |
| 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 2.5V 3A S-PAK-3                                                       |
| CURRENT - OUTPUT                 | 3A                                                                                                                        |
| CONTROL FEATURES                 | -                                                                                                                         |
| BASE PART NUMBER                 | MIC37300-2.5                                                                                                              |

#### Related Tags

|                                                 |                                        |                                                          |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|
| Micrel / Microchip Technology MIC37300-2.5BR TR | MIC37300-2.5BR TR Distributor          | MIC37300-2.5BR TR Supplier                               |
| MIC37300-2.5BR TR Price                         | MIC37300-2.5BR TR Pictures             | MIC37300-2.5BR TR Image                                  |
| MIC37300-2.5BR TR PDF Datasheet                 | MIC37300-2.5BR TR Download Datasheet   | MIC37300-2.5BR TR Datasheet                              |
| MIC37300-2.5BR TR Stock                         | Buy MIC37300-2.5BR TR                  | Buy Micrel / Microchip Technology MIC37300-2.5BR TR      |
| Micrel / Microchip Technology MIC37300-2.5BR TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor                |
| Micrel / Microchip Technology MIC37300-2.5BR TR | Microchip Technology MIC37300-2.5BR TR | Roving Networks / Microchip Technology MIC37300-2.5BR TR |

#### Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MIC37300-1.8BR TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V 3A SPAK-3<br/>In stock: 41527 pcs<br/><b>RFQ</b></div> |  <div><b>MIC37300-3.3WR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 3A SPAK-3<br/>In stock: 40150 pcs<br/><b>RFQ</b></div>      |
|  <div><b>MIC37300-3.3WR-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 3A SPAK-3<br/>In stock: 53968 pcs<br/><b>RFQ</b></div> |  <div><b>MIC37300-3.3BR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 3A SPAK-3<br/>In stock: 38724 pcs<br/><b>RFQ</b></div>      |
|  <div><b>MIC37300-2.5WR-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.5V 3A SPAK-3<br/>In stock: 67687 pcs<br/><b>RFQ</b></div> |  <div><b>MIC37300-3.3BR TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 3A SPAK-3<br/>In stock: 47062 pcs<br/><b>RFQ</b></div>   |
|  <div><b>MIC37300-2.5WR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.5V 3A SPAK-3<br/>In stock: 47906 pcs<br/><b>RFQ</b></div>    |  <div><b>MIC37300-1.65WR-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.65V 3A SPAK-3<br/>In stock: 65750 pcs<br/><b>RFQ</b></div> |
|  <div><b>MIC37300-2.5BR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.5V 3A SPAK-3<br/>In stock: 41227 pcs<br/><b>RFQ</b></div>    |  <div><b>MIC37300-1.8WR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V 3A SPAK-3<br/>In stock: 52565 pcs<br/><b>RFQ</b></div>      |
|  <div><b>MIC37300-1.8WR-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V 3A SPAK-3<br/>In stock: 64584 pcs<br/><b>RFQ</b></div> |  <div><b>MIC37300-1.8BR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V 3A SPAK-3<br/>In stock: 33072 pcs<br/><b>RFQ</b></div>      |