



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC39151-2.5WT

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC39151-2.5WT                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC REG LINEAR 2.5V 1.5A TO220-5                                                                                      |
| Datasheets:         |  <a href="#">MIC39151-2.5WT.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MIC39151-2.5WT

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC39151-2.5WT                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                          |
| DESCRIPTION                      | IC REG LINEAR 2.5V 1.5A TO220-5                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| DATA SHEET                       |  <a href="#">MIC39151-2.5WT.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 1.5A                                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 16V                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | TO-220-5                                                                                                               |
| SERIES                           | -                                                                                                                      |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                       |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | TO-220-5                                                                                                               |
| PSRR                             | -                                                                                                                      |
| OUTPUT TYPE                      | Fixed                                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                                               |
| OTHER NAMES                      | 1611-MIC39151-2.5WT                                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                          |
| NUMBER OF REGULATORS             | 1                                                                                                                      |
| MOUNTING TYPE                    | Through Hole                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 1.5A TO-220-5                                                 |
| CURRENT - OUTPUT                 | 1.5A                                                                                                                   |
| CONTROL FEATURES                 | Enable                                                                                                                 |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology MIC39151-2.5WT | MIC39151-2.5WT Distributor             | MIC39151-2.5WT Supplier                               |
| MIC39151-2.5WT Price                         | MIC39151-2.5WT Pictures                | MIC39151-2.5WT Image                                  |
| MIC39151-2.5WT PDF Datasheet                 | MIC39151-2.5WT Download Datasheet      | MIC39151-2.5WT Datasheet                              |
| MIC39151-2.5WT Stock                         | Buy MIC39151-2.5WT                     | Buy Micrel / Microchip Technology MIC39151-2.5WT      |
| Micrel / Microchip Technology MIC39151-2.5WT | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology MIC39151-2.5WT | Microchip Technology MIC39151-2.5WT    | Roving Networks / Microchip Technology MIC39151-2.5WT |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MIC39151-1.8WT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V 1.5A TO220-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MIC39152WU-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN POS ADJ 1.5A TO263-5<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>MIC39151-2.5BU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.5V 1.5A TO263-5<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>MIC39151-2.5BU TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.5V 1.5A TO263-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MIC39152WU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN POS ADJ 1.5A TO263-5<br/>In stock: 54 pcs<br/><div>RFQ</div></div>         |  <div><b>MIC39151-1.8WU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V 1.5A TO263-5<br/>In stock: 250 pcs<br/><div>RFQ</div></div>      |
|  <div><b>MIC39300-1.65BT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.65V 3A TO220-3<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>MIC39151-1.8WU-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V 1.5A TO263-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MIC39151-2.5BT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.5V 1.5A TO220-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MIC39151-2.5WU-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.5V 1.5A TO263-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MIC39152WD-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN POS ADJ 1.5A TO252-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>MIC39151-2.5WU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.5V 1.5A TO263-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    |