



Micrel / Microchip Technology

MIC37150-1.8WR

Part Number: MIC37150-1.8WR

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC REG LINEAR 1.8V 1.5A SPAK-3

Datasheets:  MIC37150-1.8WR.pdf

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MIC37150-1.8WR

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC37150-1.8WR                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                          |
| DESCRIPTION                      | IC REG LINEAR 1.8V 1.5A SPAK-3                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  MIC37150-1.8WR.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 1.5A                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | S-PAK-3                                                                                                |
| SERIES                           | -                                                                                                      |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                       |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | Spak-3 (3 Leads + Tab)                                                                                 |
| PSRR                             | -                                                                                                      |
| OUTPUT TYPE                      | Fixed                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                               |
| OTHER NAMES                      | 1611-MIC37150-1.8WR                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                          |
| NUMBER OF REGULATORS             | 1                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                          |
| 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 1.8V 1.5A S-PAK-3                                  |
| CURRENT - OUTPUT                 | 1.5A                                                                                                   |
| CONTROL FEATURES                 | -                                                                                                      |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology MIC37150-1.8WR | MIC37150-1.8WR Distributor             | MIC37150-1.8WR Supplier                               |
| MIC37150-1.8WR Price                         | MIC37150-1.8WR Pictures                | MIC37150-1.8WR Image                                  |
| MIC37150-1.8WR PDF Datasheet                 | MIC37150-1.8WR Download Datasheet      | MIC37150-1.8WR Datasheet                              |
| MIC37150-1.8WR Stock                         | Buy MIC37150-1.8WR                     | Buy Micrel / Microchip Technology MIC37150-1.8WR      |
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Related Products

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MIC37150-1.65WR-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.65V 1.5A SPAK-3<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MIC37150-2.5BR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.5V 1.5A SPAK-3<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MIC37150-2.5WR-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.5V 1.5A SPAK-3<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MIC37150-3.0BR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 1.5A SPAK-3<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MIC37150-1.65BR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.65V 1.5A SPAK-3<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MIC37150-1.8BR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V 1.5A SPAK-3<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
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