

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC69502WR

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC69502WR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                    |
| Product description | IC REG LINEAR POS ADJ 5A SPAK-7                                                                                  |
| Datasheets:         |  <a href="#">MIC69502WR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 36960 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

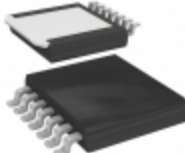
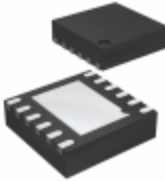
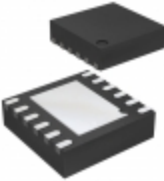
Specifications of MIC69502WR

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC69502WR                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                      |
| DESCRIPTION                      | IC REG LINEAR POS ADJ 5A SPAK-7                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 36960 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">MIC69502WR.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 5A                                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.5V                                                                                                               |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                                               |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | S-PAK-7                                                                                                            |
| SERIES                           | -                                                                                                                  |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                     |
| PACKAGING                        | Tube                                                                                                               |
| PACKAGE / CASE                   | SPak-7 (7 leads + Tab)                                                                                             |
| PSRR                             | -                                                                                                                  |
| OUTPUT TYPE                      | Adjustable                                                                                                         |
| OUTPUT CONFIGURATION             | Positive                                                                                                           |
| OTHER NAMES                      | 576-1613                                                                                                           |
| 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 Adjustable 1 Output 0.5 V ~ 5.5 V 5A S-PAK-7                                  |
| CURRENT - SUPPLY (MAX)           | 150mA                                                                                                              |
| CURRENT - QUIESCENT (IQ)         | 5mA                                                                                                                |
| CURRENT - OUTPUT                 | 5A                                                                                                                 |
| CONTROL FEATURES                 | Enable                                                                                                             |
| BASE PART NUMBER                 | MIC69502                                                                                                           |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology MIC69502WR | MIC69502WR Distributor                 | MIC69502WR Supplier                               |
| MIC69502WR Price                         | MIC69502WR Pictures                    | MIC69502WR Image                                  |
| MIC69502WR PDF Datasheet                 | MIC69502WR Download Datasheet          | MIC69502WR Datasheet                              |
| MIC69502WR Stock                         | Buy MIC69502WR                         | Buy Micrel / Microchip Technology MIC69502WR      |
| Micrel / Microchip Technology MIC69502WR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology MIC69502WR | Microchip Technology MIC69502WR        | Roving Networks / Microchip Technology MIC69502WR |

Related Products

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|  <div><b>MIC69302WU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 3A TO263-5<br/>In stock: 41084 pcs<br/><div>RFQ</div></div>    |  <div><b>MIC69303YME-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 3A 8SOIC<br/>In stock: 37739 pcs<br/><div>RFQ</div></div> |
|  <div><b>MIC69502WR-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 5A SPAK-7<br/>In stock: 28737 pcs<br/><div>RFQ</div></div>  |  <div><b>MIC705M-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SUPERVISOR 4.65V VTH 8-SOIC<br/>In stock: 119351 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MIC69302WU-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 3A TO263-5<br/>In stock: 42104 pcs<br/><div>RFQ</div></div> |  <div><b>MIC705N</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SUPERVISOR 4.65V VTH 8-DIP<br/>In stock: 90751 pcs<br/><div>RFQ</div></div>         |
|  <div><b>MIC705M</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SUPERVISOR 4.65V VTH 8-SOIC<br/>In stock: 113595 pcs<br/><div>RFQ</div></div>        |  <div><b>MIC705MY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SUPERVISOR 4.65V VTH 8-SOIC<br/>In stock: 137354 pcs<br/><div>RFQ</div></div>      |
|  <div><b>MIC69303YML-EV</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: EVALUATION BOARD SUPPLY LDO<br/>In stock: 3779 pcs<br/><div>RFQ</div></div>      |  <div><b>MIC705MY-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SUPERVISOR 4.65V VTH 8-SOIC<br/>In stock: 166269 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MIC69303YML-TR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC REG LDO ADJ 3A 12MLF<br/>In stock: 56239 pcs<br/><div>RFQ</div></div>                  |  <div><b>MIC69303YML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 3A 12MLF<br/>In stock: 54849 pcs<br/><div>RFQ</div></div> |