



Micrel / Microchip Technology

MIC69502WR-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC69502WR-TR                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC REG LINEAR POS ADJ 5A SPAK-7                                                                              |
| Datasheets:         |  MIC69502WR-TR.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.

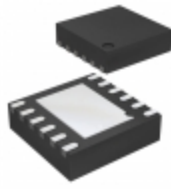
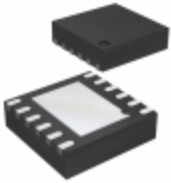
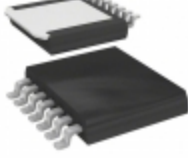
Specifications of MIC69502WR-TR

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC69502WR-TR                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                         |
| DESCRIPTION                      | IC REG LINEAR POS ADJ 5A SPAK-7                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                       |  MIC69502WR-TR.pdf |
| 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                        | Cut Tape (CT)                                                                                         |
| PACKAGE / CASE                   | SPak-7 (7 leads + Tab)                                                                                |
| PSRR                             | -                                                                                                     |
| OUTPUT TYPE                      | Adjustable                                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                                              |
| OTHER NAMES                      | MIC69502WR-CT                                                                                         |
| 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  | 8 Weeks                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC 1 Output 5A S-PAK-7                                                       |
| CURRENT - SUPPLY (MAX)           | 150mA                                                                                                 |
| CURRENT - QUIESCENT (IQ)         | 5mA                                                                                                   |
| CURRENT - OUTPUT                 | 5A                                                                                                    |
| CONTROL FEATURES                 | Enable                                                                                                |

Related Tags

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

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MIC69303YML-TR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC REG LDO ADJ 3A 12MLF<br/>In stock: 195 pcs<br/><div>RFQ</div></div>                | <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: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MIC706M</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SUPERVISOR 4.4V VTH 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MIC69303YML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 3A 12MLF<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MIC69303YML-EV</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: EVALUATION BOARD SUPPLY LDO<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MIC69303YME-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 3A 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MIC705M</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SUPERVISOR 4.65V VTH 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MIC705MY-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SUPERVISOR 4.65V VTH 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MIC705M-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SUPERVISOR 4.65V VTH 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MIC705N</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SUPERVISOR 4.65V VTH 8-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
| <div></div> <div><b>MIC705MY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SUPERVISOR 4.65V VTH 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MIC69502WR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR POS ADJ 5A SPAK-7<br/>In stock: Out stock<br/><div>RFQ</div></div>     |