



MIC35302WD-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC35302WD-TR                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC REG LINEAR POS ADJ 3A TO252-5                                                                             |
| Datasheets:         |  MIC35302WD-TR.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 83641 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

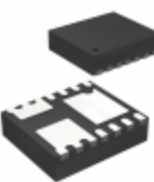
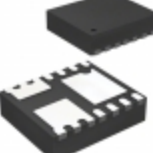
Specifications of MIC35302WD-TR

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC35302WD-TR                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                         |
| DESCRIPTION                      | IC REG LINEAR POS ADJ 3A TO252-5                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 83641 pcs                                                                                             |
| DATA SHEET                       |  MIC35302WD-TR.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.6V @ 3A                                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.24V                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | 5.4V                                                                                                  |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | TO-252-5                                                                                              |
| SERIES                           | -                                                                                                     |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | TO-252-6, DPak (5 Leads + Tab)                                                                        |
| PSRR                             | -                                                                                                     |
| OUTPUT TYPE                      | Adjustable                                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                                              |
| OTHER NAMES                      | 576-3614-2<br>MIC35302WD TR<br>MIC35302WDTR                                                           |
| 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 1.24 V ~ 5.4 V 3A TO-252-5                   |
| CURRENT - OUTPUT                 | 3A                                                                                                    |
| CONTROL FEATURES                 | Enable                                                                                                |
| BASE PART NUMBER                 | MIC35302                                                                                              |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology MIC35302WD-TR | MIC35302WD-TR Distributor              | MIC35302WD-TR Supplier                               |
| MIC35302WD-TR Price                         | MIC35302WD-TR Pictures                 | MIC35302WD-TR Image                                  |
| MIC35302WD-TR PDF Datasheet                 | MIC35302WD-TR Download Datasheet       | MIC35302WD-TR Datasheet                              |
| MIC35302WD-TR Stock                         | Buy MIC35302WD-TR                      | Buy Micrel / Microchip Technology MIC35302WD-TR      |
| Micrel / Microchip Technology MIC35302WD-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology MIC35302WD-TR | Microchip Technology MIC35302WD-TR     | Roving Networks / Microchip Technology MIC35302WD-TR |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                       |
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|  <div><b>MIC37100-1.5BS TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.5V 1A SOT223<br/>In stock: 92596 pcs<br/><div>RFQ</div></div> |  <div><b>MIC37100-1.65BS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.65V 1A SOT223<br/>In stock: 83952 pcs<br/><div>RFQ</div></div>      |
|  <div><b>MIC35152WD-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN POS ADJ 1.5A TO252-5<br/>In stock: 94728 pcs<br/><div>RFQ</div></div>  |  <div><b>MIC37100-1.65BS TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.65V 1A SOT223<br/>In stock: 106620 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MIC33264YGK-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG BUCK ADJ 2A SYNC 20QFN<br/>In stock: 3854 pcs<br/><div>RFQ</div></div>    |  <div><b>MIC33263YGK-TR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC REG BUCK ADJ 2A SYNC 20QFN<br/>In stock: 4398 pcs<br/><div>RFQ</div></div>                 |
|  <div><b>MIC3385YHL-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BCK/LINEAR SYNC 14-MLF<br/>In stock: 47811 pcs<br/><div>RFQ</div></div> |  <div><b>MIC37100-1.5WS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.5V 1A SOT223<br/>In stock: 67539 pcs<br/><div>RFQ</div></div>        |
|  <div><b>MIC37100-1.5BS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.5V 1A SOT223<br/>In stock: 78008 pcs<br/><div>RFQ</div></div>    |  <div><b>MIC3385-1.5YHL-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DL BCK/LINEAR SYNC 14-MLF<br/>In stock: 48712 pcs<br/><div>RFQ</div></div> |
|  <div><b>MIC33264YGK-T5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG BUCK ADJ 2A SYNC 20QFN<br/>In stock: 29234 pcs<br/><div>RFQ</div></div>   |  <div><b>MIC37100-1.5WS-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.5V 1A SOT223<br/>In stock: 66796 pcs<br/><div>RFQ</div></div>     |