



MIC5321-GWYMT-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC5321-GWYMT-TR                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC REG LINEAR 1.6V/1.8V 6TMLF                                                                                |
| Datasheets:         |  MIC5321-GWYMT-TR.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 157140 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

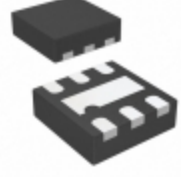
Specifications of MIC5321-GWYMT-TR

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC5321-GWYMT-TR                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                            |
| DESCRIPTION                      | IC REG LINEAR 1.6V/1.8V 6TMLF                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 157140 pcs                                                                                               |
| DATA SHEET                       |  MIC5321-GWYMT-TR.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.1V @ 150mA, 0.1V @ 150mA                                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.6V, 1.8V                                                                                               |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 6-TMLF® (1.6x1.6)                                                                                        |
| SERIES                           | -                                                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 6-UFDFN Exposed Pad, 6-TMLF®                                                                             |
| PSRR                             | 75dB ~ 45dB (1kHz ~ 20kHz)                                                                               |
| OUTPUT TYPE                      | Fixed                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                 |
| OTHER NAMES                      | MIC5321-GWYMT TR<br>MIC5321-GWYMT TR-ND<br>MIC5321-GWYMTTR<br>MIC5321-GWYMTTR-ND                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                            |
| NUMBER OF REGULATORS             | 2                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 2 Output 1.8V, 1.6V 150mA, 150mA 6-TMLF® (1.6x1.6)            |
| CURRENT - QUIESCENT (IQ)         | 190µA                                                                                                    |
| CURRENT - OUTPUT                 | 150mA, 150mA                                                                                             |
| CONTROL FEATURES                 | Enable                                                                                                   |
| BASE PART NUMBER                 | MIC5321                                                                                                  |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology MIC5321-GWYMT-TR | MIC5321-GWYMT-TR Distributor           | MIC5321-GWYMT-TR Supplier                               |
| MIC5321-GWYMT-TR Price                         | MIC5321-GWYMT-TR Pictures              | MIC5321-GWYMT-TR Image                                  |
| MIC5321-GWYMT-TR PDF Datasheet                 | MIC5321-GWYMT-TR Download Datasheet    | MIC5321-GWYMT-TR Datasheet                              |
| MIC5321-GWYMT-TR Stock                         | Buy MIC5321-GWYMT-TR                   | Buy Micrel / Microchip Technology MIC5321-GWYMT-TR      |
| Micrel / Microchip Technology MIC5321-GWYMT-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology MIC5321-GWYMT-TR | Microchip Technology MIC5321-GWYMT-TR  | Roving Networks / Microchip Technology MIC5321-GWYMT-TR |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                       |
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| <div></div> <div><b>MIC5321-KGYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V/2.6V 6TMLF<br/>In stock: 146880 pcs<br/>RFQ</div>  | <div></div> <div><b>MIC5321-GGYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V/1.8V 6TMLF<br/>In stock: 137169 pcs<br/>RFQ</div>    |
| <div></div> <div><b>MIC5321-KDYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.85V/2.6V 6TMLF<br/>In stock: 153160 pcs<br/>RFQ</div> | <div></div> <div><b>MIC5321-LLYD6-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.7V/2.7V TSOT23-6<br/>In stock: 179468 pcs<br/>RFQ</div> |
| <div></div> <div><b>MIC5321-LLYML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.7V/2.7V 6MLF<br/>In stock: 152891 pcs<br/>RFQ</div>   | <div></div> <div><b>MIC5321-46MYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 6TMLF<br/>In stock: 154046 pcs<br/>RFQ</div>             |
| <div></div> <div><b>MIC5321-JJYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.5V/2.5V 6TMLF<br/>In stock: 138451 pcs<br/>RFQ</div>  | <div></div> <div><b>MIC5321-GFYD6-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.5V/1.8V TSOT23-6<br/>In stock: 144277 pcs<br/>RFQ</div> |
| <div></div> <div><b>MIC5321-46MYD6-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR TSOT23-6<br/>In stock: 156699 pcs<br/>RFQ</div>        | <div></div> <div><b>MIC5321-JGYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V/2.5V 6TMLF<br/>In stock: 145458 pcs<br/>RFQ</div>    |
| <div></div> <div><b>MIC5321-GFYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.5V/1.8V 6TMLF<br/>In stock: 133601 pcs<br/>RFQ</div>  | <div></div> <div><b>MIC5321-GGYD6-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V/1.8V TSOT23-6<br/>In stock: 137193 pcs<br/>RFQ</div> |