



Micrel / Microchip Technology



MIC5392-4CYMT-T5

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC5392-4CYMT-T5                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC REG LINEAR 1V/1.2V 6TDFN                                                                                  |
| Datasheets:         |  MIC5392-4CYMT-T5.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.

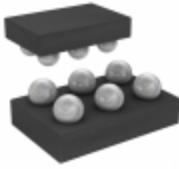
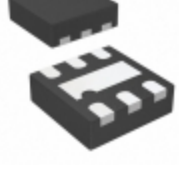
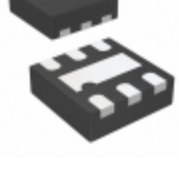
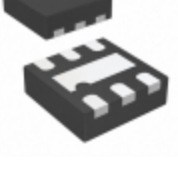
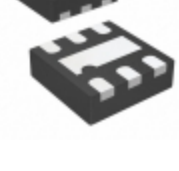
Specifications of MIC5392-4CYMT-T5

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC5392-4CYMT-T5                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                            |
| DESCRIPTION                      | IC REG LINEAR 1V/1.2V 6TDFN                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       |  MIC5392-4CYMT-T5.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.31V @ 150mA, 0.31V @ 150mA                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1V, 1.2V                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 6-TDFN (1.2x1.2)                                                                                         |
| SERIES                           | -                                                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 6-UFDNF Exposed Pad                                                                                      |
| PSRR                             | 60dB (1kHz)                                                                                              |
| OUTPUT TYPE                      | Fixed                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                 |
| OTHER NAMES                      | MIC5392-4CYMTT5<br>MIC5392-4CYMTT5-ND                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                            |
| NUMBER OF REGULATORS             | 2                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 5 Weeks                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 2 Output 1.2V, 1V 150mA, 150mA 6-TDFN (1.2x1.2)               |
| CURRENT - SUPPLY (MAX)           | 85µA                                                                                                     |
| CURRENT - QUIESCENT (IQ)         | 45µA                                                                                                     |
| CURRENT - OUTPUT                 | 150mA, 150mA                                                                                             |
| CONTROL FEATURES                 | Enable                                                                                                   |
| BASE PART NUMBER                 | MIC5392                                                                                                  |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology MIC5392-4CYMT-T5 | MIC5392-4CYMT-T5 Distributor           | MIC5392-4CYMT-T5 Supplier                               |
| MIC5392-4CYMT-T5 Price                         | MIC5392-4CYMT-T5 Pictures              | MIC5392-4CYMT-T5 Image                                  |
| MIC5392-4CYMT-T5 PDF Datasheet                 | MIC5392-4CYMT-T5 Download Datasheet    | MIC5392-4CYMT-T5 Datasheet                              |
| MIC5392-4CYMT-T5 Stock                         | Buy MIC5392-4CYMT-T5                   | Buy Micrel / Microchip Technology MIC5392-4CYMT-T5      |
| Micrel / Microchip Technology MIC5392-4CYMT-T5 | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology MIC5392-4CYMT-T5 | Microchip Technology MIC5392-4CYMT-T5  | Roving Networks / Microchip Technology MIC5392-4CYMT-T5 |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                      |
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|  <div><b>MIC5388-MGYCS-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V/2.8V 6WLCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>MIC5387-SGFYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN 1.5V/1.8V/3.3V 6TMLF<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MIC5392-4CYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1V/1.2V 6TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>MIC5392-MFYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.5V/2.8V 6TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>MIC5392-MFYMT-T5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.5V/2.8V 6TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>MIC5392-MGYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V/2.8V 6TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>MIC5387-SG4YMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN 1.2V/1.8V/3.3V 6TMLF<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MIC5392-MGYMT-T5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V/2.8V 6TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>MIC5388-MGYCS-TR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC REG LDO 2.8V/1.8V 6WLCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>               |  <div><b>MIC5389-MGYCS-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V/2.8V 6WLCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>MIC5392-MGYMT-TR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC REG LDO 2.8V/1.8V 0.15A 6TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>          |  <div><b>MIC5387-SGFYMT-TR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC REG LDO 3.3V/1.8V/1.5V 6TMLF<br/>In stock: Out stock<br/><div>RFQ</div></div>          |