



Micrel / Microchip Technology



MIC5355-S4YMME-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC5355-S4YMME-TR                                                                                            |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC REG LINEAR 1.2V/3.3V 8MSOP                                                                                |
| Datasheets:         |  MIC5355-S4YMME-TR.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 276932 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

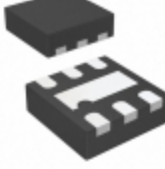
Specifications of MIC5355-S4YMME-TR

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC5355-S4YMME-TR                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                             |
| DESCRIPTION                      | IC REG LINEAR 1.2V/3.3V 8MSOP                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 276932 pcs                                                                                                |
| DATA SHEET                       |  MIC5355-S4YMME-TR.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.8V @ 500mA, 0.8V @ 500mA                                                                                |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.2V, 3.3V                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                         |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP-EP                                                                                                 |
| SERIES                           | -                                                                                                         |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad                                                        |
| PSRR                             | 60dB (1kHz)                                                                                               |
| OUTPUT TYPE                      | Fixed                                                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                                                                  |
| OTHER NAMES                      | MIC5355-S4YMMETR<br>MIC5355-S4YMMETR-ND                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                             |
| NUMBER OF REGULATORS             | 2                                                                                                         |
| 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 Fixed 2 Output 3.3V, 1.2V 500mA, 500mA 8-MSOP-EP                     |
| CURRENT - SUPPLY (MAX)           | 200µA                                                                                                     |
| CURRENT - QUIESCENT (IQ)         | 0.53µA                                                                                                    |
| CURRENT - OUTPUT                 | 500mA, 500mA                                                                                              |
| CONTROL FEATURES                 | Enable                                                                                                    |
| BASE PART NUMBER                 | MIC5355                                                                                                   |

Related Tags

|                                                 |                                        |                                                          |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|
| Micrel / Microchip Technology MIC5355-S4YMME-TR | MIC5355-S4YMME-TR Distributor          | MIC5355-S4YMME-TR Supplier                               |
| MIC5355-S4YMME-TR Price                         | MIC5355-S4YMME-TR Pictures             | MIC5355-S4YMME-TR Image                                  |
| MIC5355-S4YMME-TR PDF Datasheet                 | MIC5355-S4YMME-TR Download Datasheet   | MIC5355-S4YMME-TR Datasheet                              |
| MIC5355-S4YMME-TR Stock                         | Buy MIC5355-S4YMME-TR                  | Buy Micrel / Microchip Technology MIC5355-S4YMME-TR      |
| Micrel / Microchip Technology MIC5355-S4YMME-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor                |
| Micrel / Microchip Technology MIC5355-S4YMME-TR | Microchip Technology MIC5355-S4YMME-TR | Roving Networks / Microchip Technology MIC5355-S4YMME-TR |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
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|  <div><b>MIC5355-G4YMME</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.2V/1.8V 8MSOP<br/>In stock: 371876 pcs</div> <div>RFQ</div>    |  <div><b>MIC5356-G4YMME-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.2V/1.8V 8MSOP<br/>In stock: 266896 pcs</div> <div>RFQ</div> |
|  <div><b>MIC5355-JGYMME-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V/2.5V 8MSOP<br/>In stock: 208981 pcs</div> <div>RFQ</div> |  <div><b>MIC5355-JGYMME</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V/2.5V 8MSOP<br/>In stock: 278677 pcs</div> <div>RFQ</div>    |
|  <div><b>MIC5355-SGYMME</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V/3.3V 8MSOP<br/>In stock: 201165 pcs</div> <div>RFQ</div>    |  <div><b>MIC5355-SCYMME</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1V/3.3V 8MSOP<br/>In stock: 258569 pcs</div> <div>RFQ</div>      |
|  <div><b>MIC5355-SCYMME-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1V/3.3V 8MSOP<br/>In stock: 217427 pcs</div> <div>RFQ</div>   |  <div><b>MIC5356-G4YMME</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.2V/1.8V 8MSOP<br/>In stock: 215235 pcs</div> <div>RFQ</div>    |
|  <div><b>MIC5355-SGYMME-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V/3.3V 8MSOP<br/>In stock: 231226 pcs</div> <div>RFQ</div> |  <div><b>MIC5355-G4YMME-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.2V/1.8V 8MSOP<br/>In stock: 241719 pcs</div> <div>RFQ</div> |
|  <div><b>MIC5353YMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN POS ADJ 500MA 6TMLF<br/>In stock: 314569 pcs</div> <div>RFQ</div>    |  <div><b>MIC5355-S4YMME</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.2V/3.3V 8MSOP<br/>In stock: 165146 pcs</div> <div>RFQ</div>    |