

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC49150-1.2YMM

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC49150-1.2YMM                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC REG LINEAR 1.2V 1.5A 8MSOP                                                                                |
| Datasheets:         |  MIC49150-1.2YMM.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 37311 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MIC49150-1.2YMM

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC49150-1.2YMM                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                           |
| DESCRIPTION                      | IC REG LINEAR 1.2V 1.5A 8MSOP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 37311 pcs                                                                                               |
| DATA SHEET                       |  MIC49150-1.2YMM.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 1.5A                                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.2V                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                                  |
| SERIES                           | -                                                                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                          |
| PACKAGING                        | Tube                                                                                                    |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                  |
| PSRR                             | -                                                                                                       |
| OUTPUT TYPE                      | Fixed                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                |
| OTHER NAMES                      | 576-1805-5<br>MIC49150-1.2YMM-ND<br>MIC4915012YMM                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                           |
| NUMBER OF REGULATORS             | 1                                                                                                       |
| 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 1 Output 1.2V 1.5A 8-MSOP                                    |
| CURRENT - OUTPUT                 | 1.5A                                                                                                    |
| CONTROL FEATURES                 | Enable                                                                                                  |
| BASE PART NUMBER                 | MIC49150                                                                                                |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology MIC49150-1.2YMM | MIC49150-1.2YMM Distributor            | MIC49150-1.2YMM Supplier                               |
| MIC49150-1.2YMM Price                         | MIC49150-1.2YMM Pictures               | MIC49150-1.2YMM Image                                  |
| MIC49150-1.2YMM PDF Datasheet                 | MIC49150-1.2YMM Download Datasheet     | MIC49150-1.2YMM Datasheet                              |
| MIC49150-1.2YMM Stock                         | Buy MIC49150-1.2YMM                    | Buy Micrel / Microchip Technology MIC49150-1.2YMM      |
| Micrel / Microchip Technology MIC49150-1.2YMM | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology MIC49150-1.2YMM | Microchip Technology MIC49150-1.2YMM   | Roving Networks / Microchip Technology MIC49150-1.2YMM |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
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|  <div><b>MIC49150-1.5BR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.5V 1.5A SPAK-5<br/>In stock: 23563 pcs<br/><div>RFQ</div></div>    |  <div><b>MIC49150-1.5BR TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.5V 1.5A SPAK-5<br/>In stock: 34941 pcs<br/><div>RFQ</div></div> |
|  <div><b>MIC49150-1.2BMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.2V 1.5A 8MSOP<br/>In stock: 44325 pcs<br/><div>RFQ</div></div> |  <div><b>MIC49150-1.2YMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.2V 1.5A 8MSOP<br/>In stock: 50994 pcs<br/><div>RFQ</div></div> |
|  <div><b>MIC49150-1.5WR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.5V 1.5A SPAK-5<br/>In stock: 32137 pcs<br/><div>RFQ</div></div>    |  <div><b>MIC49150-1.2BR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.2V 1.5A SPAK-5<br/>In stock: 24042 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MIC49150-1.2BR TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.2V 1.5A SPAK-5<br/>In stock: 33880 pcs<br/><div>RFQ</div></div> |  <div><b>MIC49150-1.5BMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.5V 1.5A 8MSOP<br/>In stock: 39225 pcs<br/><div>RFQ</div></div> |
|  <div><b>MIC49150-1.2WR-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.2V 1.5A SPAK-5<br/>In stock: 36549 pcs<br/><div>RFQ</div></div> |  <div><b>MIC49150-1.5BMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.5V 1.5A 8MSOP<br/>In stock: 29874 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MIC49150-1.2BMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.2V 1.5A 8MSOP<br/>In stock: 33218 pcs<br/><div>RFQ</div></div>    |  <div><b>MIC49150-1.2WR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.2V 1.5A SPAK-5<br/>In stock: 28916 pcs<br/><div>RFQ</div></div>    |