

MICROCHIP

Micrel / Microchip Technology



MCP1702-1202E/TO

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP1702-1202E/TO                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC REG LINEAR 1.2V 200MA TO92-3                                                                              |
| Datasheets:         |  MCP1702-1202E/TO.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 234957 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 MCP1702-1202E/TO

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MCP1702-1202E/TO                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                            |
| DESCRIPTION                      | IC REG LINEAR 1.2V 200MA TO92-3                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 234957 pcs                                                                                               |
| DATA SHEET                       |  MCP1702-1202E/TO.pdf |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.2V                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 13.2V                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | TO-92-3                                                                                                  |
| SERIES                           | -                                                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                                            |
| PACKAGING                        | Bulk                                                                                                     |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 (TO-226AA)                                                                             |
| PSRR                             | 44dB (100Hz)                                                                                             |
| OUTPUT TYPE                      | Fixed                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                            |
| NUMBER OF REGULATORS             | 1                                                                                                        |
| MOUNTING TYPE                    | Through Hole                                                                                             |
| 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 200mA TO-92-3                                   |
| CURRENT - QUIESCENT (IQ)         | 5µA                                                                                                      |
| CURRENT - OUTPUT                 | 200mA                                                                                                    |
| CONTROL FEATURES                 | -                                                                                                        |
| BASE PART NUMBER                 | MCP1702                                                                                                  |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology MCP1702-1202E/TO | MCP1702-1202E/TO Distributor           | MCP1702-1202E/TO Supplier                               |
| MCP1702-1202E/TO Price                         | MCP1702-1202E/TO Pictures              | MCP1702-1202E/TO Image                                  |
| MCP1702-1202E/TO PDF Datasheet                 | MCP1702-1202E/TO Download Datasheet    | MCP1702-1202E/TO Datasheet                              |
| MCP1702-1202E/TO Stock                         | Buy MCP1702-1202E/TO                   | Buy Micrel / Microchip Technology MCP1702-1202E/TO      |
| Micrel / Microchip Technology MCP1702-1202E/TO | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology MCP1702-1202E/TO | Microchip Technology MCP1702-1202E/TO  | Roving Networks / Microchip Technology MCP1702-1202E/TO |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MCP1701T-3002I/MB</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 150MA SOT89-3<br/>In stock: 3096 pcs<br/>RFQ</div>   |  <div><b>MCP1701T-3302I/CB</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN 3.3V 150MA SOT23A-3<br/>In stock: 4748 pcs<br/>RFQ</div>   |
|  <div><b>MCP1702-2502E/TO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.5V 250MA TO92-3<br/>In stock: 187116 pcs<br/>RFQ</div> |  <div><b>MCP1702-3302E/TO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 250MA TO92-3<br/>In stock: 196284 pcs<br/>RFQ</div> |
|  <div><b>MCP1701T-3002I/CB</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 150MA SOT23A-3<br/>In stock: 5602 pcs<br/>RFQ</div>  |  <div><b>MCP1701T-5002I/MB</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 250MA SOT89-3<br/>In stock: 5058 pcs<br/>RFQ</div>   |
|  <div><b>MCP1702-1802E/TO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V 200MA TO92-3<br/>In stock: 235067 pcs<br/>RFQ</div> |  <div><b>MCP1701T-5002I/CB</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 250MA SOT23A-3<br/>In stock: 7006 pcs<br/>RFQ</div>  |
|  <div><b>MCP1702-3002E/TO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3V 250MA TO92-3<br/>In stock: 223624 pcs<br/>RFQ</div>   |  <div><b>MCP1701T-3302I/MB</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.3V 150MA SOT89-3<br/>In stock: 5800 pcs<br/>RFQ</div> |
|  <div><b>MCP1702-1502E/TO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.5V 200MA TO92-3<br/>In stock: 214465 pcs<br/>RFQ</div> |  <div><b>MCP1702-2802E/TO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 2.8V 250MA TO92-3<br/>In stock: 169537 pcs<br/>RFQ</div> |