

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP1702T-1502E/CB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP1702T-1502E/CB                                                                                            |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC REG LIN 1.5V 200MA SOT23A-3                                                                               |
| Datasheets:         |  MCP1702T-1502E/CB.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 277853 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

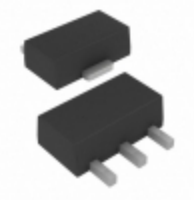
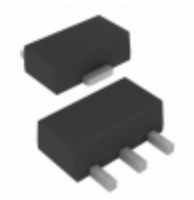
Specifications of MCP1702T-1502E/CB

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MCP1702T-1502E/CB                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                             |
| DESCRIPTION                      | IC REG LIN 1.5V 200MA SOT23A-3                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 277853 pcs                                                                                                |
| DATA SHEET                       |  MCP1702T-1502E/CB.pdf |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                         |
| VOLTAGE - INPUT (MAX)            | 13.2V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | SOT-23A-3                                                                                                 |
| SERIES                           | -                                                                                                         |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | TO-236-3, SC-59, SOT-23-3                                                                                 |
| PSRR                             | 44dB (100Hz)                                                                                              |
| OUTPUT TYPE                      | Fixed                                                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                                                                  |
| OTHER NAMES                      | MCP1702T-1502E/CBTR<br>MCP1702T1502ECB                                                                    |
| 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 1.5V 200mA SOT-23A-3                                  |
| CURRENT - QUIESCENT (IQ)         | 5µA                                                                                                       |
| CURRENT - OUTPUT                 | 200mA                                                                                                     |
| CONTROL FEATURES                 | -                                                                                                         |
| BASE PART NUMBER                 | MCP1702                                                                                                   |

Related Tags

|                                                 |                                        |                                                          |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|
| Micrel / Microchip Technology MCP1702T-1502E/CB | MCP1702T-1502E/CB Distributor          | MCP1702T-1502E/CB Supplier                               |
| MCP1702T-1502E/CB Price                         | MCP1702T-1502E/CB Pictures             | MCP1702T-1502E/CB Image                                  |
| MCP1702T-1502E/CB PDF Datasheet                 | MCP1702T-1502E/CB Download Datasheet   | MCP1702T-1502E/CB Datasheet                              |
| MCP1702T-1502E/CB Stock                         | Buy MCP1702T-1502E/CB                  | Buy Micrel / Microchip Technology MCP1702T-1502E/CB      |
| Micrel / Microchip Technology MCP1702T-1502E/CB | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor                |
| Micrel / Microchip Technology MCP1702T-1502E/CB | Microchip Technology MCP1702T-1502E/CB | Roving Networks / Microchip Technology MCP1702T-1502E/CB |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                   |
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| <div></div> <div><b>MCP1702T-2202E/CB</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN 2.2V 200MA SOT23A-3<br/>In stock: 243452 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MCP1702T-2102E/CB</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN 2.1V 200MA SOT23A-3<br/>In stock: 239841 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MCP1702T-2302E/CB</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN 2.3V 200MA SOT23A-3<br/>In stock: 288239 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MCP1702T-1802E/MB</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.8V 200MA SOT89-3<br/>In stock: 264517 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MCP1702-5002E/TO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 5V 250MA TO92-3<br/>In stock: 222906 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MCP1702T-1202E/MB</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.2V 200MA SOT89-3<br/>In stock: 294488 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MCP1702-3602E/TO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 3.6V 250MA TO92-3<br/>In stock: 202957 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MCP1702T-1202E/CB</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN 1.2V 200MA SOT23A-3<br/>In stock: 278422 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MCP1702-4002E/TOVAO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 4V 250MA TO92-3<br/>In stock: 6530 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MCP1702T-1502E/MB</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 1.5V 200MA SOT89-3<br/>In stock: 193459 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MCP1702-4002E/TO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LINEAR 4V 250MA TO92-3<br/>In stock: 170888 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MCP1702T-1802E/CB</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG LIN 1.8V 200MA SOT23A-3<br/>In stock: 176053 pcs<br/><div>RFQ</div></div>   |