

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP102T-450E/LB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP102T-450E/LB                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC SUPERVISOR 4.38V LOW SC-70                                                                                |
| Datasheets:         |  1.MCP102T-450E/LB.pdf      |
|                     |  2.MCP102T-450E/LB.pdf      |
|                     |  3.MCP102T-450E/LB.pdf      |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 246679 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MCP102T-450E/LB

|                                  |                                                                                                                                                                                                                                                                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MCP102T-450E/LB                                                                                                                                                                                                                                                                                                                     |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                                                                                                                                       |
| DESCRIPTION                      | IC SUPERVISOR 4.38V LOW SC-70                                                                                                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                          |
| QUANTITY AVAILABLE               | 246679 pcs                                                                                                                                                                                                                                                                                                                          |
| DATA SHEET                       |  1.MCP102T-450E/LB.pdf<br> 2.MCP102T-450E/LB.pdf<br> 3.MCP102T-450E/LB.pdf |
| VOLTAGE - THRESHOLD              | 4.38V                                                                                                                                                                                                                                                                                                                               |
| TYPE                             | Simple Reset/Power-On Reset                                                                                                                                                                                                                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | SC-70-3                                                                                                                                                                                                                                                                                                                             |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                   |
| RESET TIMEOUT                    | 80 ms Minimum                                                                                                                                                                                                                                                                                                                       |
| RESET                            | Active Low                                                                                                                                                                                                                                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                    |
| PACKAGE / CASE                   | SC-70, SOT-323                                                                                                                                                                                                                                                                                                                      |
| OUTPUT                           | Push-Pull, Totem Pole                                                                                                                                                                                                                                                                                                               |
| OTHER NAMES                      | MCP102T-450E/LB-ND<br>MCP102T-450E/LBTR                                                                                                                                                                                                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                                                                                                                                                                                                                                  |
| NUMBER OF VOLTAGES MONITORED     | 1                                                                                                                                                                                                                                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                          |
| DETAILED DESCRIPTION             | Supervisor Push-Pull, Totem Pole 1 Channel SC-70-3                                                                                                                                                                                                                                                                                  |
| BASE PART NUMBER                 | MCP102                                                                                                                                                                                                                                                                                                                              |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology MCP102T-450E/LB | MCP102T-450E/LB Distributor            | MCP102T-450E/LB Supplier                               |
| MCP102T-450E/LB Price                         | MCP102T-450E/LB Pictures               | MCP102T-450E/LB Image                                  |
| MCP102T-450E/LB PDF Datasheet                 | MCP102T-450E/LB Download Datasheet     | MCP102T-450E/LB Datasheet                              |
| MCP102T-450E/LB Stock                         | Buy MCP102T-450E/LB                    | Buy Micrel / Microchip Technology MCP102T-450E/LB      |
| Micrel / Microchip Technology MCP102T-450E/LB | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology MCP102T-450E/LB | Microchip Technology MCP102T-450E/LB   | Roving Networks / Microchip Technology MCP102T-450E/LB |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>MCP102T-475E/TT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SUPERVISOR 4.63V LOW SOT-23B<br/>In stock: 239195 pcs</p> <p>RFQ</p> |  <p><b>MCP103T-195I/TT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SUPERVISOR 1.95V LOW SOT-23B<br/>In stock: 262197 pcs</p> <p>RFQ</p> |
|  <p><b>MCP102T-270E/TT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SUPERVISOR 2.63V LOW SOT-23B<br/>In stock: 248848 pcs</p> <p>RFQ</p> |  <p><b>MCP102T-315E/LB</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SUPERVISOR 3.08V LOW SC-70<br/>In stock: 224446 pcs</p> <p>RFQ</p>   |
|  <p><b>MCP102T-270E/LB</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SUPERVISOR 2.63V LOW SC-70<br/>In stock: 241888 pcs</p> <p>RFQ</p>   |  <p><b>MCP102T-475E/LB</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SUPERVISOR 4.63V LOW SC-70<br/>In stock: 220204 pcs</p> <p>RFQ</p>   |
|  <p><b>MCP102T-315E/TT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SUPERVISOR 3.08V LOW SOT-23B<br/>In stock: 261773 pcs</p> <p>RFQ</p> |  <p><b>MCP102T-300E/LB</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SUPERVISOR 2.93V LOW SC-70<br/>In stock: 190721 pcs</p> <p>RFQ</p>   |
|  <p><b>MCP102T-450E/TT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SUPERVISOR 4.38V LOW SOT-23B<br/>In stock: 170654 pcs</p> <p>RFQ</p> |  <p><b>MCP103T-240E/LB</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SUPERVISOR 2.32V LOW SC-70<br/>In stock: 165975 pcs</p> <p>RFQ</p>   |
|  <p><b>MCP103T-195I/LB</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SUPERVISOR 1.95V LOW SC-70<br/>In stock: 240802 pcs</p> <p>RFQ</p>   |  <p><b>MCP102T-300E/TT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SUPERVISOR 2.93V LOW SOT-23B<br/>In stock: 203608 pcs</p> <p>RFQ</p> |