

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP1501T-30E/SN

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP1501T-30E/SN                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                         |
| Product description | IC VREF SERIES 3V 8SOIC                                                                                               |
| Datasheets:         |  <a href="#">MCP1501T-30E/SN.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 149979 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

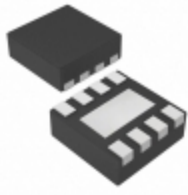
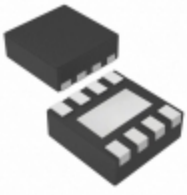
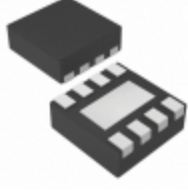
Specifications of MCP1501T-30E/SN

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MCP1501T-30E/SN                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                           |
| DESCRIPTION                      | IC VREF SERIES 3V 8SOIC                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 149979 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">MCP1501T-30E/SN.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                                                                      |
| VOLTAGE - INPUT                  | 3.2 V ~ 5.5 V                                                                                                           |
| TOLERANCE                        | ±0.1%                                                                                                                   |
| TEMPERATURE COEFFICIENT          | 50ppm/°C                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                  |
| SERIES                           | -                                                                                                                       |
| REFERENCE TYPE                   | Series                                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                           |
| OUTPUT TYPE                      | Fixed                                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                      |
| NOISE - 10HZ TO 10KHZ            | -                                                                                                                       |
| NOISE - 0.1HZ TO 10HZ            | -                                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| DETAILED DESCRIPTION             | Series Voltage Reference IC ±0.1% 20mA 8-SOIC                                                                           |
| CURRENT - SUPPLY                 | 550µA                                                                                                                   |
| CURRENT - OUTPUT                 | 20mA                                                                                                                    |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology MCP1501T-30E/SN | MCP1501T-30E/SN Distributor            | MCP1501T-30E/SN Supplier                               |
| MCP1501T-30E/SN Price                         | MCP1501T-30E/SN Pictures               | MCP1501T-30E/SN Image                                  |
| MCP1501T-30E/SN PDF Datasheet                 | MCP1501T-30E/SN Download Datasheet     | MCP1501T-30E/SN Datasheet                              |
| MCP1501T-30E/SN Stock                         | Buy MCP1501T-30E/SN                    | Buy Micrel / Microchip Technology MCP1501T-30E/SN      |
| Micrel / Microchip Technology MCP1501T-30E/SN | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology MCP1501T-30E/SN | Microchip Technology MCP1501T-30E/SN   | Roving Networks / Microchip Technology MCP1501T-30E/SN |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MCP1501T-25E/RW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC VREF SERIES 2.5V<br/>In stock: 151133 pcs<br/><div>RFQ</div></div>       |  <div><b>MCP1501T-40E/RW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC VREF SERIES 4.096V<br/>In stock: 161741 pcs<br/><div>RFQ</div></div>       |
|  <div><b>MCP1501T-30E/CHY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC VREF SERIES 3V<br/>In stock: 117303 pcs<br/><div>RFQ</div></div>        |  <div><b>MCP1501T-33E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC VREF SERIES 3.3V 8SOIC<br/>In stock: 161387 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MCP1501T-25E/CHY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC VREF SERIES 2.5V<br/>In stock: 140554 pcs<br/><div>RFQ</div></div>      |  <div><b>MCP1501T-40E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 138160 pcs<br/><div>RFQ</div></div> |
|  <div><b>MCP1501T-30E/RW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC VREF SERIES 3V<br/>In stock: 144667 pcs<br/><div>RFQ</div></div>         |  <div><b>MCP1501T-33E/CHY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC VREF SERIES 3.3V<br/>In stock: 165181 pcs<br/><div>RFQ</div></div>        |
|  <div><b>MCP1501T-40E/CHY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC VREF SERIES 4.096V<br/>In stock: 174742 pcs<br/><div>RFQ</div></div>    |  <div><b>MCP1501T-33E/RW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC VREF SERIES 3.3V<br/>In stock: 130477 pcs<br/><div>RFQ</div></div>         |
|  <div><b>MCP1501T-25E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: 176428 pcs<br/><div>RFQ</div></div> |  <div><b>MCP1501T-20E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC VREF SERIES 2.048V 8SOIC<br/>In stock: 135111 pcs<br/><div>RFQ</div></div> |