



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP652T-E/SNVAO

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP652T-E/SNVAO                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC OPAMP GP 50MHZ RRO 8SOIC                                                                                  |
| Datasheets:         |  MCP652T-E/SNVAO.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

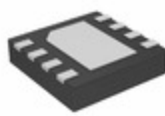
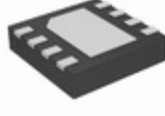
Specifications of MCP652T-E/SNVAO

|                                   |                                                                                                         |
|-----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MCP652T-E/SNVAO                                                                                         |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                           |
| DESCRIPTION                       | IC OPAMP GP 50MHZ RRO 8SOIC                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                        |  MCP652T-E/SNVAO.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 5.5 V                                                                                           |
| VOLTAGE - INPUT OFFSET            | 200µV                                                                                                   |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                  |
| SLEW RATE                         | 30 V/µs                                                                                                 |
| SERIES                            | Automotive, AEC-Q100, mCal Technology                                                                   |
| PACKAGING                         | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                           |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                            |
| OTHER NAMES                       | MCP652T-E/SNVAOTR                                                                                       |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                           |
| NUMBER OF CIRCUITS                | 2                                                                                                       |
| MOUNTING TYPE                     | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                              |
| GAIN BANDWIDTH PRODUCT            | 50MHz                                                                                                   |
| DETAILED DESCRIPTION              | General Purpose Amplifier 2 Circuit Rail-to-Rail 8-SOIC                                                 |
| CURRENT - SUPPLY                  | 6mA                                                                                                     |
| CURRENT - OUTPUT / CHANNEL        | 100mA                                                                                                   |
| CURRENT - INPUT BIAS              | 6pA                                                                                                     |
| BASE PART NUMBER                  | MCP652                                                                                                  |
| AMPLIFIER TYPE                    | General Purpose                                                                                         |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology MCP652T-E/SNVAO | MCP652T-E/SNVAO Distributor            | MCP652T-E/SNVAO Supplier                               |
| MCP652T-E/SNVAO Price                         | MCP652T-E/SNVAO Pictures               | MCP652T-E/SNVAO Image                                  |
| MCP652T-E/SNVAO PDF Datasheet                 | MCP652T-E/SNVAO Download Datasheet     | MCP652T-E/SNVAO Datasheet                              |
| MCP652T-E/SNVAO Stock                         | Buy MCP652T-E/SNVAO                    | Buy Micrel / Microchip Technology MCP652T-E/SNVAO      |
| Micrel / Microchip Technology MCP652T-E/SNVAO | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology MCP652T-E/SNVAO | Microchip Technology MCP652T-E/SNVAO   | Roving Networks / Microchip Technology MCP652T-E/SNVAO |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MCP652T-E/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 50MHZ RRO 8DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>MCP654-E/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 50MHZ RRO 14SOIC<br/>In stock: 17 pcs<br/><div>RFQ</div></div>      |
|  <div><b>MCP652-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 50MHZ RRO 8SOIC<br/>In stock: 55 pcs<br/><div>RFQ</div></div>        |  <div><b>MCP6541-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC COMP 1.6V SINGL P-P 8SOIC<br/>In stock: 296 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MCP653T-E/CHY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 50MHZ RRO SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MCP654-E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 50MHZ RRO 14TSSOP<br/>In stock: 1 pcs<br/><div>RFQ</div></div>      |
|  <div><b>MCP6541-E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC COMP 1.6V SINGL P-P 8DIP<br/>In stock: 379 pcs<br/><div>RFQ</div></div>       |  <div><b>MCP652-E/SNVAO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 50MHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MCP6541-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC COMP 1.6V SGL P-P 8-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>MCP651T-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 50MHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>MCP652-E/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 50MHZ RRO 8DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>MCP652T-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 50MHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |