



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP6V64T-E/ST

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP6V64T-E/ST                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                       |
| Product description | IC OP AMP ZERO DRIFT QD 14TSSOP                                                                                     |
| Datasheets:         |  <a href="#">MCP6V64T-E/ST.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 46358 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of MCP6V64T-E/ST

|                                   |                                                                                                                       |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MCP6V64T-E/ST                                                                                                         |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                                         |
| DESCRIPTION                       | IC OP AMP ZERO DRIFT QD 14TSSOP                                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE                | 46358 pcs                                                                                                             |
| DATA SHEET                        |  <a href="#">MCP6V64T-E/ST.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 1.8 V ~ 5.5 V                                                                                                         |
| VOLTAGE - INPUT OFFSET            | 8µV                                                                                                                   |
| SUPPLIER DEVICE PACKAGE           | 14-TSSOP                                                                                                              |
| SLEW RATE                         | 0.45 V/µs                                                                                                             |
| SERIES                            | -                                                                                                                     |
| PACKAGING                         | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                    | 14-TSSOP (0.173", 4.40mm Width)                                                                                       |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                          |
| OTHER NAMES                       | MCP6V64TEST                                                                                                           |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                         |
| NUMBER OF CIRCUITS                | 4                                                                                                                     |
| MOUNTING TYPE                     | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| GAIN BANDWIDTH PRODUCT            | 1MHz                                                                                                                  |
| DETAILED DESCRIPTION              | Zero-Drift Amplifier 4 Circuit Rail-to-Rail 14-TSSOP                                                                  |
| CURRENT - SUPPLY                  | 80µA                                                                                                                  |
| CURRENT - OUTPUT / CHANNEL        | 23mA                                                                                                                  |
| CURRENT - INPUT BIAS              | 1pA                                                                                                                   |
| BASE PART NUMBER                  | MCP6V64                                                                                                               |
| AMPLIFIER TYPE                    | Zero-Drift                                                                                                            |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology MCP6V64T-E/ST | MCP6V64T-E/ST Distributor              | MCP6V64T-E/ST Supplier                               |
| MCP6V64T-E/ST Price                         | MCP6V64T-E/ST Pictures                 | MCP6V64T-E/ST Image                                  |
| MCP6V64T-E/ST PDF Datasheet                 | MCP6V64T-E/ST Download Datasheet       | MCP6V64T-E/ST Datasheet                              |
| MCP6V64T-E/ST Stock                         | Buy MCP6V64T-E/ST                      | Buy Micrel / Microchip Technology MCP6V64T-E/ST      |
| Micrel / Microchip Technology MCP6V64T-E/ST | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology MCP6V64T-E/ST | Microchip Technology MCP6V64T-E/ST     | Roving Networks / Microchip Technology MCP6V64T-E/ST |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                      |
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|  <div><b>MCP6V72-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OP AMP ZERO DRFT 1MHZ 8MSOP<br/>In stock: 51294 pcs<br/><div>RFQ</div></div>     |  <div><b>MCP6V62T-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OP AMP ZERO DRIFT DUAL 8MSOP<br/>In stock: 67521 pcs<br/><div>RFQ</div></div>     |
|  <div><b>MCP6V71UT-E/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OP AMP ZERO DRFT 2MHZ SC70-5<br/>In stock: 98548 pcs<br/><div>RFQ</div></div>  |  <div><b>MCP6V61UT-E/LTY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OP AMP ZERO DRFT 1MHZ SOT23-5<br/>In stock: 128975 pcs<br/><div>RFQ</div></div> |
|  <div><b>MCP6V72T-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OP AMP ZERO DRIFT DUAL 8MSOP<br/>In stock: 65701 pcs<br/><div>RFQ</div></div>   |  <div><b>MCP6V61UT-E/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OP AMP ZERO DRFT 1MHZ SOT23-5<br/>In stock: 98654 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MCP6V72T-E/MNY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OP AMP ZERO DRIFT DUAL 8TDFN<br/>In stock: 68362 pcs<br/><div>RFQ</div></div>  |  <div><b>MCP6V62T-E/MNY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OP AMP ZERO DRIFT DUAL 8TDFN<br/>In stock: 70614 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MCP6V64-E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OP AMP ZERO DRFT 1MHZ 14TSSOP<br/>In stock: 32975 pcs<br/><div>RFQ</div></div>   |  <div><b>MCP6V62-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OP AMP ZERO DRFT 1MHZ 8MSOP<br/>In stock: 49414 pcs<br/><div>RFQ</div></div>       |
|  <div><b>MCP6V71UT-E/LTY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OP AMP ZERO DRFT 2MHZ SC70-5<br/>In stock: 92721 pcs<br/><div>RFQ</div></div> |  <div><b>MCP6V71T-E/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OP AMP ZERO DRFT 2MHZ SOT23-5<br/>In stock: 122851 pcs<br/><div>RFQ</div></div>   |