



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

### MCP6L94T-E/ST

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP6L94T-E/ST                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC OPAMP GP 10MHZ RRO 14TSSOP                                                                                |
| Datasheets:         | <a href="#">1.MCP6L94T-E/ST.pdf</a><br><a href="#">2.MCP6L94T-E/ST.pdf</a>                                   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

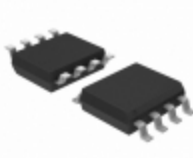
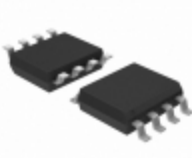
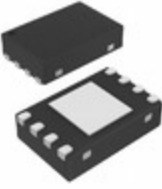
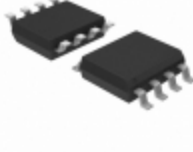
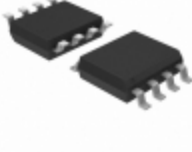
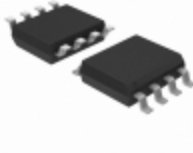
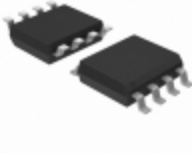
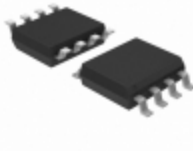
#### Specifications of MCP6L94T-E/ST

|                                   |                                                                            |
|-----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                       | MCP6L94T-E/ST                                                              |
| MANUFACTURER                      | Micrel / Microchip Technology                                              |
| DESCRIPTION                       | IC OPAMP GP 10MHZ RRO 14TSSOP                                              |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                 |
| DATA SHEET                        | <a href="#">1.MCP6L94T-E/ST.pdf</a><br><a href="#">2.MCP6L94T-E/ST.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.4 V ~ 6 V                                                                |
| VOLTAGE - INPUT OFFSET            | 1mV                                                                        |
| SUPPLIER DEVICE PACKAGE           | 14-TSSOP                                                                   |
| SLEW RATE                         | 7 V/μs                                                                     |
| SERIES                            | -                                                                          |
| PACKAGING                         | Original-Reel®                                                             |
| PACKAGE / CASE                    | 14-TSSOP (0.173", 4.40mm Width)                                            |
| OUTPUT TYPE                       | Rail-to-Rail                                                               |
| OTHER NAMES                       | MCP6L94T-E/STDKR                                                           |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                              |
| NUMBER OF CIRCUITS                | 4                                                                          |
| MOUNTING TYPE                     | Surface Mount                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                                              |
| MANUFACTURER STANDARD LEAD TIME   | 10 Weeks                                                                   |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                 |
| GAIN BANDWIDTH PRODUCT            | 10MHz                                                                      |
| DETAILED DESCRIPTION              | General Purpose Amplifier 4 Circuit Rail-to-Rail 14-TSSOP                  |
| CURRENT - SUPPLY                  | 850μA                                                                      |
| CURRENT - INPUT BIAS              | 1pA                                                                        |
| BASE PART NUMBER                  | MCP6L94                                                                    |
| AMPLIFIER TYPE                    | General Purpose                                                            |

#### Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology MCP6L94T-E/ST | MCP6L94T-E/ST Distributor              | MCP6L94T-E/ST Supplier                               |
| MCP6L94T-E/ST Price                         | MCP6L94T-E/ST Pictures                 | MCP6L94T-E/ST Image                                  |
| MCP6L94T-E/ST PDF Datasheet                 | MCP6L94T-E/ST Download Datasheet       | MCP6L94T-E/ST Datasheet                              |
| MCP6L94T-E/ST Stock                         | Buy MCP6L94T-E/ST                      | Buy Micrel / Microchip Technology MCP6L94T-E/ST      |
| Micrel / Microchip Technology MCP6L94T-E/ST | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology MCP6L94T-E/ST | Microchip Technology MCP6L94T-E/ST     | Roving Networks / Microchip Technology MCP6L94T-E/ST |

#### Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MCP6N11-010E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP INSTR 5MHZ RRO 8SOIC<br/>In stock: 494 pcs<br/><b>RFQ</b></div>       |  <div><b>MCP6N11-001E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP INSTR 500KHZ RRO 8SOIC<br/>In stock: 447 pcs<br/><b>RFQ</b></div> |
|  <div><b>MCP6L92T-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 8MSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>         |  <div><b>MCP6L92T-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>MCP6N11T-001E/MNY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP INSTR 500KHZ RRO 8TDFN<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>MCP6L94T-E/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 14SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>    |
|  <div><b>MCP6N11-002E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP INSTR 1MHZ RRO 8SOIC<br/>In stock: 200 pcs<br/><b>RFQ</b></div>       |  <div><b>MCP6N11-100E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP INSTR 35MHZ RRO 8SOIC<br/>In stock: 875 pcs<br/><b>RFQ</b></div>  |
|  <div><b>MCP6N11-005E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP INSTR 2.5MHZ RRO 8SOIC<br/>In stock: 99 pcs<br/><b>RFQ</b></div>      |  <div><b>MCP6L91T-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>MCP6L92T-E/SNVAO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>      |  <div><b>MCP6L92T-E/MSVAO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 8MSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |