



MCP6L4T-E/SL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP6L4T-E/SL                                                                                                 |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC OPAMP GP 2.8MHZ RRO 14SOIC                                                                                |
| Datasheets:         |  1.MCP6L4T-E/SL.pdf         |
|                     |  2.MCP6L4T-E/SL.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MCP6L4T-E/SL

|                                   |                                                                                                                                                                                                                  |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MCP6L4T-E/SL                                                                                                                                                                                                     |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                                                                                                                                    |
| DESCRIPTION                       | IC OPAMP GP 2.8MHZ RRO 14SOIC                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                       |
| DATA SHEET                        |  1.MCP6L4T-E/SL.pdf<br> 2.MCP6L4T-E/SL.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 6 V                                                                                                                                                                                                      |
| VOLTAGE - INPUT OFFSET            | 1mV                                                                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE           | 14-SOIC                                                                                                                                                                                                          |
| SLEW RATE                         | 2.3 V/μs                                                                                                                                                                                                         |
| SERIES                            | -                                                                                                                                                                                                                |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                                                                                                 |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                   |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                                                                                                                     |
| OTHER NAMES                       | MCP6L4T-E/SLTR<br>MCP6L4TESL                                                                                                                                                                                     |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                                                                                                                    |
| NUMBER OF CIRCUITS                | 4                                                                                                                                                                                                                |
| MOUNTING TYPE                     | Surface Mount                                                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                                                                                                                    |
| MANUFACTURER STANDARD LEAD TIME   | 12 Weeks                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                       |
| GAIN BANDWIDTH PRODUCT            | 2.8MHz                                                                                                                                                                                                           |
| DETAILED DESCRIPTION              | General Purpose Amplifier 4 Circuit Rail-to-Rail 14-SOIC                                                                                                                                                         |
| CURRENT - SUPPLY                  | 200μA                                                                                                                                                                                                            |
| CURRENT - INPUT BIAS              | 1pA                                                                                                                                                                                                              |
| BASE PART NUMBER                  | MCP6L4                                                                                                                                                                                                           |
| AMPLIFIER TYPE                    | General Purpose                                                                                                                                                                                                  |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology MCP6L4T-E/SL | MCP6L4T-E/SL Distributor               | MCP6L4T-E/SL Supplier                               |
| MCP6L4T-E/SL Price                         | MCP6L4T-E/SL Pictures                  | MCP6L4T-E/SL Image                                  |
| MCP6L4T-E/SL PDF Datasheet                 | MCP6L4T-E/SL Download Datasheet        | MCP6L4T-E/SL Datasheet                              |
| MCP6L4T-E/SL Stock                         | Buy MCP6L4T-E/SL                       | Buy Micrel / Microchip Technology MCP6L4T-E/SL      |
| Micrel / Microchip Technology MCP6L4T-E/SL | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology MCP6L4T-E/SL | Microchip Technology MCP6L4T-E/SL      | Roving Networks / Microchip Technology MCP6L4T-E/SL |

Related Products

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| <div></div> <div><b>MCP6L2T-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 2.8MHZ RRO 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MCP6L71T-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 2MHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MCP6L1T-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 2.8MHZ RRO 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MCP6L1T-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 2.8MHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MCP6L2T-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 2.8MHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MCP6L1RT-E/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 2.8MHZ RRO SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MCP6L72T-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 2MHZ RRO 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MCP6L71T-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 2MHZ RRO 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MCP6L71RT-E/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 2MHZ RRO SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MCP6L1T-E/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 2.8MHZ RRO SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
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