

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP654-E/SL

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP654-E/SL                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                     |
| Product description | IC OPAMP GP 50MHZ RRO 14SOIC                                                                                      |
| Datasheets:         |  <a href="#">MCP654-E/SL.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 28124 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

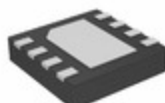
Specifications of MCP654-E/SL

|                                   |                                                                                                                     |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MCP654-E/SL                                                                                                         |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                                       |
| DESCRIPTION                       | IC OPAMP GP 50MHZ RRO 14SOIC                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE                | 28124 pcs                                                                                                           |
| DATA SHEET                        |  <a href="#">MCP654-E/SL.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 5.5 V                                                                                                       |
| VOLTAGE - INPUT OFFSET            | 200µV                                                                                                               |
| SUPPLIER DEVICE PACKAGE           | 14-SOIC                                                                                                             |
| SLEW RATE                         | 30 V/µs                                                                                                             |
| SERIES                            | mCal Technology                                                                                                     |
| PACKAGING                         | Tube                                                                                                                |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                                      |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                        |
| OTHER NAMES                       | MCP654ESL                                                                                                           |
| 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            | 50MHz                                                                                                               |
| DETAILED DESCRIPTION              | General Purpose Amplifier 4 Circuit Rail-to-Rail 14-SOIC                                                            |
| CURRENT - SUPPLY                  | 6mA                                                                                                                 |
| CURRENT - OUTPUT / CHANNEL        | 150mA                                                                                                               |
| CURRENT - INPUT BIAS              | 6pA                                                                                                                 |
| BASE PART NUMBER                  | MCP654                                                                                                              |
| AMPLIFIER TYPE                    | General Purpose                                                                                                     |

Related Tags

|                                           |                                        |                                                    |
|-------------------------------------------|----------------------------------------|----------------------------------------------------|
| Micrel / Microchip Technology MCP654-E/SL | MCP654-E/SL Distributor                | MCP654-E/SL Supplier                               |
| MCP654-E/SL Price                         | MCP654-E/SL Pictures                   | MCP654-E/SL Image                                  |
| MCP654-E/SL PDF Datasheet                 | MCP654-E/SL Download Datasheet         | MCP654-E/SL Datasheet                              |
| MCP654-E/SL Stock                         | Buy MCP654-E/SL                        | Buy Micrel / Microchip Technology MCP654-E/SL      |
| Micrel / Microchip Technology MCP654-E/SL | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor          |
| Micrel / Microchip Technology MCP654-E/SL | Microchip Technology MCP654-E/SL       | Roving Networks / Microchip Technology MCP654-E/SL |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MCP652T-E/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 50MHZ RRO 8DFN<br/>In stock: 57432 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: 79281 pcs<br/><div>RFQ</div></div> |
|  <div><b>MCP6541-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC COMP PP I/O SNGL 1.6V 8MSOP<br/>In stock: 294832 pcs<br/><div>RFQ</div></div> |  <div><b>MCP6541-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC COMP 1.6V SNGL P-P 8SOIC<br/>In stock: 191357 pcs<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: 65741 pcs<br/><div>RFQ</div></div>     |  <div><b>MCP6541-E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC COMP 1.6V SNGL P-P 8DIP<br/>In stock: 224965 pcs<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: 33488 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: 6031 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: 43381 pcs<br/><div>RFQ</div></div>      |  <div><b>MCP652T-E/SNVAO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 50MHZ RRO 8SOIC<br/>In stock: 5283 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MCP6541-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC COMP PP I/O SNGL 1.6V 8DIP<br/>In stock: 258918 pcs<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: 298661 pcs<br/><div>RFQ</div></div>   |