



Micrel / Microchip Technology

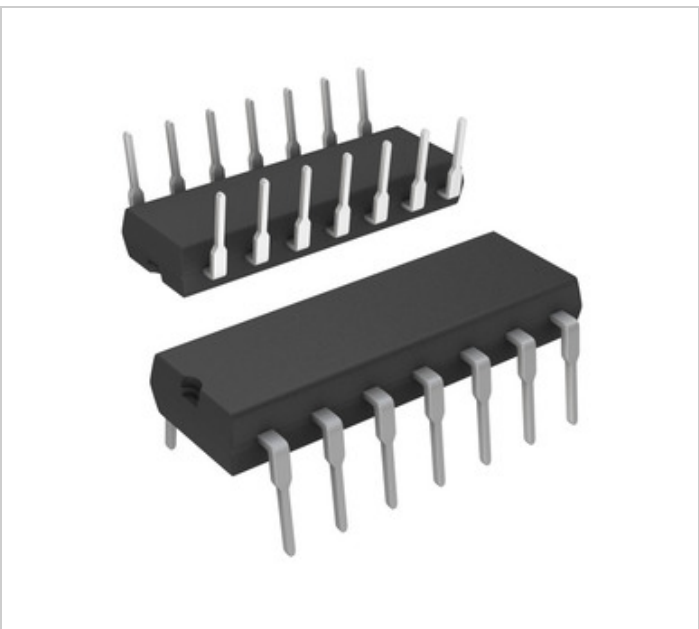


Image may be representation. See specifications for product details.

MCP6044-E/P

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP6044-E/P                                                                                                  |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC OPAMP GP 14KHZ RRO 14DIP                                                                                  |
| Datasheets:         |  1.MCP6044-E/P.pdf          |
|                     |  2.MCP6044-E/P.pdf          |
|                     |  3.MCP6044-E/P.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 61152 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

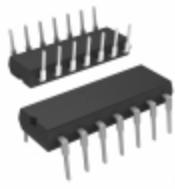
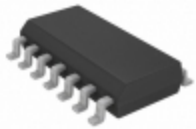
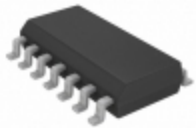
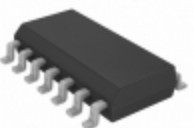
Specifications of MCP6044-E/P

|                                   |                                                                                                                                                                                                                                                                                                                         |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MCP6044-E/P                                                                                                                                                                                                                                                                                                             |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                                                                                                                                                                                                                                           |
| DESCRIPTION                       | IC OPAMP GP 14KHZ RRO 14DIP                                                                                                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                              |
| QUANTITY AVAILABLE                | 61152 pcs                                                                                                                                                                                                                                                                                                               |
| DATA SHEET                        |  1.MCP6044-E/P.pdf<br> 2.MCP6044-E/P.pdf<br> 3.MCP6044-E/P.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 1.4 V ~ 6 V                                                                                                                                                                                                                                                                                                             |
| VOLTAGE - INPUT OFFSET            | 3mV                                                                                                                                                                                                                                                                                                                     |
| SUPPLIER DEVICE PACKAGE           | 14-PDIP                                                                                                                                                                                                                                                                                                                 |
| SLEW RATE                         | 0.003 V/μs                                                                                                                                                                                                                                                                                                              |
| SERIES                            | -                                                                                                                                                                                                                                                                                                                       |
| PACKAGING                         | Tube                                                                                                                                                                                                                                                                                                                    |
| PACKAGE / CASE                    | 14-DIP (0.300", 7.62mm)                                                                                                                                                                                                                                                                                                 |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                                                                                                                                                                                                                            |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                                                                                                                                                                                                                           |
| NUMBER OF CIRCUITS                | 4                                                                                                                                                                                                                                                                                                                       |
| MOUNTING TYPE                     | Through Hole                                                                                                                                                                                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)  | Not Applicable                                                                                                                                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                              |
| GAIN BANDWIDTH PRODUCT            | 14kHz                                                                                                                                                                                                                                                                                                                   |
| DETAILED DESCRIPTION              | General Purpose Amplifier 4 Circuit Rail-to-Rail 14-PDIP                                                                                                                                                                                                                                                                |
| CURRENT - SUPPLY                  | 600nA                                                                                                                                                                                                                                                                                                                   |
| CURRENT - INPUT BIAS              | 1pA                                                                                                                                                                                                                                                                                                                     |
| BASE PART NUMBER                  | MCP6044                                                                                                                                                                                                                                                                                                                 |
| AMPLIFIER TYPE                    | General Purpose                                                                                                                                                                                                                                                                                                         |

Related Tags

|                                           |                                        |                                                    |
|-------------------------------------------|----------------------------------------|----------------------------------------------------|
| Micrel / Microchip Technology MCP6044-E/P | MCP6044-E/P Distributor                | MCP6044-E/P Supplier                               |
| MCP6044-E/P Price                         | MCP6044-E/P Pictures                   | MCP6044-E/P Image                                  |
| MCP6044-E/P PDF Datasheet                 | MCP6044-E/P Download Datasheet         | MCP6044-E/P Datasheet                              |
| MCP6044-E/P Stock                         | Buy MCP6044-E/P                        | Buy Micrel / Microchip Technology MCP6044-E/P      |
| Micrel / Microchip Technology MCP6044-E/P | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor          |
| Micrel / Microchip Technology MCP6044-E/P | Microchip Technology MCP6044-E/P       | Roving Networks / Microchip Technology MCP6044-E/P |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MCP6043T-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 14KHZ RRO 8SOIC<br/>In stock: 197166 pcs<br/><div>RFQ</div></div>   |  <div><b>MCP6043T-I/CH</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 14KHZ RRO SOT23-6<br/>In stock: 206317 pcs<br/><div>RFQ</div></div> |
|  <div><b>MCP6044-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 14KHZ RRO 14DIP<br/>In stock: 68603 pcs<br/><div>RFQ</div></div>      |  <div><b>MCP6044-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 14KHZ RRO 14TSSOP<br/>In stock: 67170 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MCP6044T-E/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 14KHZ RRO 14SOIC<br/>In stock: 84571 pcs<br/><div>RFQ</div></div>   |  <div><b>MCP6043T-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 14KHZ RRO 8MSOP<br/>In stock: 201094 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MCP6044-E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 14KHZ RRO 14TSSOP<br/>In stock: 63728 pcs<br/><div>RFQ</div></div>   |  <div><b>MCP6043T-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 14KHZ RRO 8SOIC<br/>In stock: 218738 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MCP6044-E/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 14KHZ RRO 14SOIC<br/>In stock: 58651 pcs<br/><div>RFQ</div></div>    |  <div><b>MCP6043T-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 14KHZ RRO 8MSOP<br/>In stock: 185192 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MCP6043T-E/CH</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 14KHZ RRO SOT23-6<br/>In stock: 232785 pcs<br/><div>RFQ</div></div> |  <div><b>MCP6044-I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 14KHZ RRO 14SOIC<br/>In stock: 61289 pcs<br/><div>RFQ</div></div>    |