



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP6024T-E/SL

|                     |                                                                                                                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP6024T-E/SL                                                                                                                                                                                                  |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                                                                                                                  |
| Product description | IC OPAMP GP 10MHZ RRO 14SOIC                                                                                                                                                                                   |
| Datasheets:         |  1.MCP6024T-E/SL.pdf<br> 2.MCP6024T-E/SL.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                   |
| Stock Condition     | 55641 pcs stock                                                                                                                                                                                                |
| Ship From           | Hong Kong                                                                                                                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                          |

REQUEST FOR QUOTATION

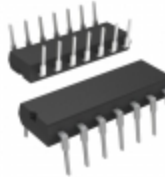
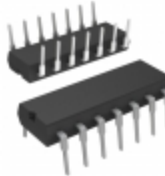
Specifications of MCP6024T-E/SL

|                                   |                                                                                                                                                                                                                    |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MCP6024T-E/SL                                                                                                                                                                                                      |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                                                                                                                                      |
| DESCRIPTION                       | IC OPAMP GP 10MHZ RRO 14SOIC                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                         |
| QUANTITY AVAILABLE                | 55641 pcs                                                                                                                                                                                                          |
| DATA SHEET                        |  1.MCP6024T-E/SL.pdf<br> 2.MCP6024T-E/SL.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 5.5 V                                                                                                                                                                                                      |
| VOLTAGE - INPUT OFFSET            | 500µV                                                                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE           | 14-SOIC                                                                                                                                                                                                            |
| SLEW RATE                         | 7 V/µs                                                                                                                                                                                                             |
| SERIES                            | -                                                                                                                                                                                                                  |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                                                                                                   |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                     |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                                                                                                                       |
| OTHER NAMES                       | MCP6024T-E/SL-ND<br>MCP6024T-E/SLTR                                                                                                                                                                                |
| 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            | 10MHz                                                                                                                                                                                                              |
| DETAILED DESCRIPTION              | General Purpose Amplifier 4 Circuit Rail-to-Rail 14-SOIC                                                                                                                                                           |
| CURRENT - SUPPLY                  | 1mA                                                                                                                                                                                                                |
| CURRENT - OUTPUT / CHANNEL        | 30mA                                                                                                                                                                                                               |
| CURRENT - INPUT BIAS              | 1pA                                                                                                                                                                                                                |
| BASE PART NUMBER                  | MCP6024                                                                                                                                                                                                            |
| AMPLIFIER TYPE                    | General Purpose                                                                                                                                                                                                    |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology MCP6024T-E/SL | MCP6024T-E/SL Distributor              | MCP6024T-E/SL Supplier                               |
| MCP6024T-E/SL Price                         | MCP6024T-E/SL Pictures                 | MCP6024T-E/SL Image                                  |
| MCP6024T-E/SL PDF Datasheet                 | MCP6024T-E/SL Download Datasheet       | MCP6024T-E/SL Datasheet                              |
| MCP6024T-E/SL Stock                         | Buy MCP6024T-E/SL                      | Buy Micrel / Microchip Technology MCP6024T-E/SL      |
| Micrel / Microchip Technology MCP6024T-E/SL | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology MCP6024T-E/SL | Microchip Technology MCP6024T-E/SL     | Roving Networks / Microchip Technology MCP6024T-E/SL |

Related Products

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|  <div><b>MCP6024-E/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 14SOIC<br/>In stock: 54604 pcs<br/><div>RFQ</div></div>    |  <div><b>MCP6024-I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 14SOIC<br/>In stock: 42553 pcs<br/><div>RFQ</div></div>     |
|  <div><b>MCP6024T-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP RRO 10MHZ 14-TSSOP<br/>In stock: 60024 pcs<br/><div>RFQ</div></div> |  <div><b>MCP6024T-E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 14TSSOP<br/>In stock: 55368 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MCP6024-E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 14DIP<br/>In stock: 46851 pcs<br/><div>RFQ</div></div>      |  <div><b>MCP6024T-E/STVAO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 14TSSOP<br/>In stock: 2931 pcs<br/><div>RFQ</div></div> |
|  <div><b>MCP6024-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 14TSSOP<br/>In stock: 52152 pcs<br/><div>RFQ</div></div>   |  <div><b>MCP6024T-E/SLVAO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 14SOIC<br/>In stock: 6862 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MCP6024-E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 14TSSOP<br/>In stock: 53505 pcs<br/><div>RFQ</div></div>   |  <div><b>MCP6024-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 14DIP<br/>In stock: 48519 pcs<br/><div>RFQ</div></div>       |
|  <div><b>MCP6024T-I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 14SOIC<br/>In stock: 55191 pcs<br/><div>RFQ</div></div>   |  <div><b>MCP6024T-I/SLVAO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 14SOIC<br/>In stock: 3649 pcs<br/><div>RFQ</div></div>  |