



Micrel / Microchip Technology

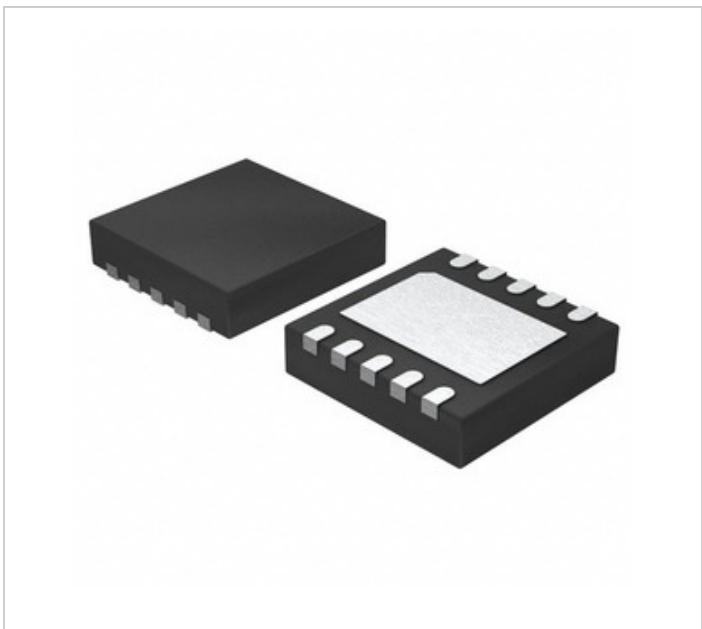


Image may be representation. See specifications for product details.

MCP635-E/MF

|                     |                                                                                                                                                                                                            |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP635-E/MF                                                                                                                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                                                                                                              |
| Product description | IC OPAMP GP 24MHZ RRO 10DFN                                                                                                                                                                                |
| Datasheets:         |  1.MCP635-E/MF.pdf<br> 2.MCP635-E/MF.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                               |
| Stock Condition     | 75068 pcs stock                                                                                                                                                                                            |
| Ship From           | Hong Kong                                                                                                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                      |

REQUEST FOR QUOTATION

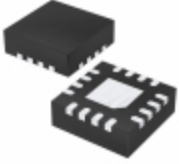
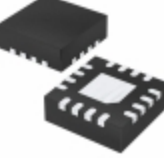
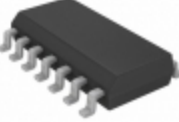
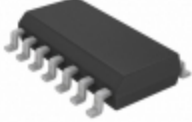
Specifications of MCP635-E/MF

|                                   |                                                                                                                                                                                                                |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MCP635-E/MF                                                                                                                                                                                                    |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                                                                                                                                  |
| DESCRIPTION                       | IC OPAMP GP 24MHZ RRO 10DFN                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                     |
| QUANTITY AVAILABLE                | 75068 pcs                                                                                                                                                                                                      |
| DATA SHEET                        |  1.MCP635-E/MF.pdf<br> 2.MCP635-E/MF.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 5.5 V                                                                                                                                                                                                  |
| VOLTAGE - INPUT OFFSET            | 1.8mV                                                                                                                                                                                                          |
| SUPPLIER DEVICE PACKAGE           | 10-DFN (3x3)                                                                                                                                                                                                   |
| SLEW RATE                         | 10 V/μs                                                                                                                                                                                                        |
| SERIES                            | -                                                                                                                                                                                                              |
| PACKAGING                         | Tube                                                                                                                                                                                                           |
| PACKAGE / CASE                    | 10-VDFN Exposed Pad                                                                                                                                                                                            |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                                                                                                                   |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                                                                                                                  |
| NUMBER OF CIRCUITS                | 2                                                                                                                                                                                                              |
| MOUNTING TYPE                     | Surface Mount                                                                                                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                     |
| GAIN BANDWIDTH PRODUCT            | 24MHz                                                                                                                                                                                                          |
| DETAILED DESCRIPTION              | General Purpose Amplifier 2 Circuit Rail-to-Rail 10-DFN (3x3)                                                                                                                                                  |
| CURRENT - SUPPLY                  | 2.5mA                                                                                                                                                                                                          |
| CURRENT - INPUT BIAS              | 4pA                                                                                                                                                                                                            |
| BASE PART NUMBER                  | MCP635                                                                                                                                                                                                         |
| AMPLIFIER TYPE                    | General Purpose                                                                                                                                                                                                |

Related Tags

|                                           |                                        |                                                    |
|-------------------------------------------|----------------------------------------|----------------------------------------------------|
| Micrel / Microchip Technology MCP635-E/MF | MCP635-E/MF Distributor                | MCP635-E/MF Supplier                               |
| MCP635-E/MF Price                         | MCP635-E/MF Pictures                   | MCP635-E/MF Image                                  |
| MCP635-E/MF PDF Datasheet                 | MCP635-E/MF Download Datasheet         | MCP635-E/MF Datasheet                              |
| MCP635-E/MF Stock                         | Buy MCP635-E/MF                        | Buy Micrel / Microchip Technology MCP635-E/MF      |
| Micrel / Microchip Technology MCP635-E/MF | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor          |
| Micrel / Microchip Technology MCP635-E/MF | Microchip Technology MCP635-E/MF       | Roving Networks / Microchip Technology MCP635-E/MF |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MCP634T-E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 24MHZ RRO 14TSSOP<br/>In stock: 70023 pcs<br/><div>RFQ</div></div>   |  <div><b>MCP635-E/UN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 24MHZ RRO 10MSOP<br/>In stock: 96648 pcs<br/><div>RFQ</div></div>     |
|  <div><b>MCP639T-E/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 24MHZ RRO 16QFN<br/>In stock: 87127 pcs<br/><div>RFQ</div></div>     |  <div><b>MCP635T-E/UN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 24MHZ RRO 10MSOP<br/>In stock: 128319 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MCP634-E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 24MHZ RRO 14TSSOP<br/>In stock: 90608 pcs<br/><div>RFQ</div></div>    |  <div><b>MCP635T-E/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 24MHZ RRO 10DFN<br/>In stock: 120070 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MCP633T-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 24MHZ RRO 8SOIC<br/>In stock: 138494 pcs<br/><div>RFQ</div></div>    |  <div><b>MCP639-E/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 24MHZ RRO 16QFN<br/>In stock: 75125 pcs<br/><div>RFQ</div></div>      |
|  <div><b>MCP634T-E/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 24MHZ RRO 14SOIC<br/>In stock: 90595 pcs<br/><div>RFQ</div></div>    |  <div><b>MCP634-E/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 24MHZ RRO 14SOIC<br/>In stock: 75669 pcs<br/><div>RFQ</div></div>     |
|  <div><b>MCP6401RT-E/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 1MHZ RRO SOT23-5<br/>In stock: 334037 pcs<br/><div>RFQ</div></div> |  <div><b>MCP633T-E/CHY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 24MHZ RRO SOT23-6<br/>In stock: 131346 pcs<br/><div>RFQ</div></div> |