



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP6021-E/SN

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP6021-E/SN                                                                                                 |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC OPAMP GP 10MHZ RRO 8SOIC                                                                                  |
|                     | <a href="#">1.MCP6021-E/SN.pdf</a>                                                                           |
|                     | <a href="#">2.MCP6021-E/SN.pdf</a>                                                                           |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MCP6021-E/SN

|                                   |                                                                          |
|-----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                       | MCP6021-E/SN                                                             |
| MANUFACTURER                      | Micrel / Microchip Technology                                            |
| DESCRIPTION                       | IC OPAMP GP 10MHZ RRO 8SOIC                                              |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                               |
| DATA SHEET                        | <a href="#">1.MCP6021-E/SN.pdf</a><br><a href="#">2.MCP6021-E/SN.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 5.5 V                                                            |
| VOLTAGE - INPUT OFFSET            | 500µV                                                                    |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                   |
| SLEW RATE                         | 7 V/µs                                                                   |
| SERIES                            | -                                                                        |
| PACKAGING                         | Tube                                                                     |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                            |
| OUTPUT TYPE                       | Rail-to-Rail                                                             |
| OTHER NAMES                       | MCP6021ESN                                                               |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                            |
| NUMBER OF CIRCUITS                | 1                                                                        |
| MOUNTING TYPE                     | Surface Mount                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                            |
| MANUFACTURER STANDARD LEAD TIME   | 8 Weeks                                                                  |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                               |
| GAIN BANDWIDTH PRODUCT            | 10MHz                                                                    |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit Rail-to-Rail 8-SOIC                  |
| CURRENT - SUPPLY                  | 1mA                                                                      |
| CURRENT - OUTPUT / CHANNEL        | 30mA                                                                     |
| CURRENT - INPUT BIAS              | 1pA                                                                      |
| BASE PART NUMBER                  | MCP6021                                                                  |
| AMPLIFIER TYPE                    | General Purpose                                                          |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology MCP6021-E/SN | MCP6021-E/SN Distributor               | MCP6021-E/SN Supplier                               |
| MCP6021-E/SN Price                         | MCP6021-E/SN Pictures                  | MCP6021-E/SN Image                                  |
| MCP6021-E/SN PDF Datasheet                 | MCP6021-E/SN Download Datasheet        | MCP6021-E/SN Datasheet                              |
| MCP6021-E/SN Stock                         | Buy MCP6021-E/SN                       | Buy Micrel / Microchip Technology MCP6021-E/SN      |
| Micrel / Microchip Technology MCP6021-E/SN | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology MCP6021-E/SN | Microchip Technology MCP6021-E/SN      | Roving Networks / Microchip Technology MCP6021-E/SN |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                     |
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|  <div><b>MCP6021-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 8SOIC<br/>In stock: 279 pcs<br/><a href="#">RFQ</a></div>    |  <div><b>MCP6021-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 8DIP<br/>In stock: 328 pcs<br/><a href="#">RFQ</a></div>        |
|  <div><b>MCP6021-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 8TSSOP<br/>In stock: 343 pcs<br/><a href="#">RFQ</a></div>   |  <div><b>MCP6021-E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 8DIP<br/>In stock: 199 pcs<br/><a href="#">RFQ</a></div>        |
|  <div><b>MCP6021-E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 8TSSOP<br/>In stock: 195 pcs<br/><a href="#">RFQ</a></div>   |  <div><b>MCP602-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 2.8MHZ RRO 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |
|  <div><b>MCP6021RT-E/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO SOT23-5<br/>In stock: 62 pcs<br/><a href="#">RFQ</a></div> |  <div><b>MCP602-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 2.8MHZ RRO 8DIP<br/>In stock: 134 pcs<br/><a href="#">RFQ</a></div>        |
|  <div><b>MCP602-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 2.8MHZ RRO 8TSSOP<br/>In stock: 578 pcs<br/><a href="#">RFQ</a></div>   |  <div><b>MCP6021-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 8MSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |
|  <div><b>MCP602-E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 2.8MHZ RRO 8TSSOP<br/>In stock: 30 pcs<br/><a href="#">RFQ</a></div>    |  <div><b>MCP6021-E/SNVAO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |