



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

Part Number: MCP6N11T-100E/MNY

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC OPAMP INSTR 35MHZ RRO 8TDFN

Datasheets:  MCP6N11T-100E/MNY.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 85012 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

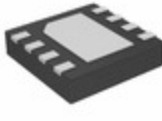
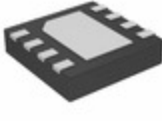
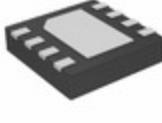
Specifications of MCP6N11T-100E/MNY

|                                   |                                                                                                           |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MCP6N11T-100E/MNY                                                                                         |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                             |
| DESCRIPTION                       | IC OPAMP INSTR 35MHZ RRO 8TDFN                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE                | 85012 pcs                                                                                                 |
| DATA SHEET                        |  MCP6N11T-100E/MNY.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 1.8 V ~ 5.5 V                                                                                             |
| VOLTAGE - INPUT OFFSET            | 350µV                                                                                                     |
| SUPPLIER DEVICE PACKAGE           | 8-TDFN (2x3)                                                                                              |
| SLEW RATE                         | 6 V/µs                                                                                                    |
| SERIES                            | -                                                                                                         |
| PACKAGING                         | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                    | 8-WFDFN Exposed Pad                                                                                       |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                              |
| OTHER NAMES                       | MCP6N11T-100E/MNY-ND<br>MCP6N11T-100E/MNYTR<br>MCP6N11T100EMNY                                            |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                             |
| NUMBER OF CIRCUITS                | 1                                                                                                         |
| MOUNTING TYPE                     | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                |
| GAIN BANDWIDTH PRODUCT            | 35MHz                                                                                                     |
| DETAILED DESCRIPTION              | Instrumentation Amplifier 1 Circuit Rail-to-Rail 8-TDFN (2x3)                                             |
| CURRENT - SUPPLY                  | 800µA                                                                                                     |
| CURRENT - INPUT BIAS              | 10pA                                                                                                      |
| BASE PART NUMBER                  | MCP6N11                                                                                                   |
| AMPLIFIER TYPE                    | Instrumentation                                                                                           |

Related Tags

|                                                 |                                        |                                                          |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|
| Micrel / Microchip Technology MCP6N11T-100E/MNY | MCP6N11T-100E/MNY Distributor          | MCP6N11T-100E/MNY Supplier                               |
| MCP6N11T-100E/MNY Price                         | MCP6N11T-100E/MNY Pictures             | MCP6N11T-100E/MNY Image                                  |
| MCP6N11T-100E/MNY PDF Datasheet                 | MCP6N11T-100E/MNY Download Datasheet   | MCP6N11T-100E/MNY Datasheet                              |
| MCP6N11T-100E/MNY Stock                         | Buy MCP6N11T-100E/MNY                  | Buy Micrel / Microchip Technology MCP6N11T-100E/MNY      |
| Micrel / Microchip Technology MCP6N11T-100E/MNY | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor                |
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Related Products

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| <div></div> <div><b>MCP6N11T-010E/MNY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP INSTR 5MHZ RRO 8TDFN<br/>In stock: 84916 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MCP6N11T-002E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP INSTR 1MHZ RRO 8SOIC<br/>In stock: 85989 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>MCP6N11T-002E/MNY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP INSTR 1MHZ RRO 8TDFN<br/>In stock: 62289 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MCP6N11T-100E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP INSTR 35MHZ RRO 8SOIC<br/>In stock: 96986 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>MCP6N16-010E/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OP AMP INSTR 8DFN<br/>In stock: 49727 pcs</div> <div>RFQ</div>             | <div></div> <div><b>MCP6N16-010E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OP AMP INSTR 8MSOP<br/>In stock: 40235 pcs</div> <div>RFQ</div>              |
| <div></div> <div><b>MCP6N11T-010E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP INSTR 5MHZ RRO 8SOIC<br/>In stock: 100931 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MCP6N16-001E/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OP AMP INSTR 8DFN<br/>In stock: 47183 pcs</div> <div>RFQ</div>               |
| <div></div> <div><b>MCP6N16-100E/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OP AMP INSTR 8DFN<br/>In stock: 43288 pcs</div> <div>RFQ</div>             | <div></div> <div><b>MCP6N16-001E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OP AMP INSTR 8MSOP<br/>In stock: 42224 pcs</div> <div>RFQ</div>              |
| <div></div> <div><b>MCP6N11T-005E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP INSTR 2.5MHZ RRO 8SOIC<br/>In stock: 86147 pcs</div> <div>RFQ</div> | <div></div> <div><b>MCP6N11T-005E/MNY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP INSTR 2.5MHZ RRO 8TDFN<br/>In stock: 103542 pcs</div> <div>RFQ</div> |