



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP606-I/ST

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP606-I/ST                                                                                                  |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC OPAMP GP 155KHZ RRO 8TSSOP                                                                                |
| Datasheets:         | <a href="#">1.MCP606-I/ST.pdf</a><br><a href="#">2.MCP606-I/ST.pdf</a><br><a href="#">3.MCP606-I/ST.pdf</a>  |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

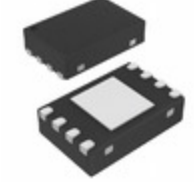
Specifications of MCP606-I/ST

|                                   |                                                                                                             |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MCP606-I/ST                                                                                                 |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                               |
| DESCRIPTION                       | IC OPAMP GP 155KHZ RRO 8TSSOP                                                                               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                  |
| DATA SHEET                        | <a href="#">1.MCP606-I/ST.pdf</a><br><a href="#">2.MCP606-I/ST.pdf</a><br><a href="#">3.MCP606-I/ST.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 6 V                                                                                                 |
| VOLTAGE - INPUT OFFSET            | 250µV                                                                                                       |
| SUPPLIER DEVICE PACKAGE           | 8-TSSOP                                                                                                     |
| SLEW RATE                         | 0.08 V/µs                                                                                                   |
| SERIES                            | -                                                                                                           |
| PACKAGING                         | Tube                                                                                                        |
| PACKAGE / CASE                    | 8-TSSOP (0.173", 4.40mm Width)                                                                              |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                |
| OTHER NAMES                       | MCP606IST                                                                                                   |
| OPERATING TEMPERATURE             | -40°C ~ 85°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            | 155kHz                                                                                                      |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit Rail-to-Rail 8-TSSOP                                                    |
| CURRENT - SUPPLY                  | 18.7µA                                                                                                      |
| CURRENT - OUTPUT / CHANNEL        | 17mA                                                                                                        |
| CURRENT - INPUT BIAS              | 1pA                                                                                                         |
| BASE PART NUMBER                  | MCP606                                                                                                      |
| AMPLIFIER TYPE                    | General Purpose                                                                                             |

Related Tags

|                                           |                                        |                                                    |
|-------------------------------------------|----------------------------------------|----------------------------------------------------|
| Micrel / Microchip Technology MCP606-I/ST | MCP606-I/ST Distributor                | MCP606-I/ST Supplier                               |
| MCP606-I/ST Price                         | MCP606-I/ST Pictures                   | MCP606-I/ST Image                                  |
| MCP606-I/ST PDF Datasheet                 | MCP606-I/ST Download Datasheet         | MCP606-I/ST Datasheet                              |
| MCP606-I/ST Stock                         | Buy MCP606-I/ST                        | Buy Micrel / Microchip Technology MCP606-I/ST      |
| Micrel / Microchip Technology MCP606-I/ST | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor          |
| Micrel / Microchip Technology MCP606-I/ST | Microchip Technology MCP606-I/ST       | Roving Networks / Microchip Technology MCP606-I/ST |

Related Products

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| <div></div> <div><b>MCP6062-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 730KHZ RRO 8SOIC<br/>In stock: 123 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MCP6061T-E/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 730KHZ RRO SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MCP6061-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 730KHZ RRO 8SOIC<br/>In stock: 697 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MCP6054T-E/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 385KHZ RRO 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MCP6062T-E/MNY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 730KHZ RRO 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MCP6054-E/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 385KHZ RRO 14SOIC<br/>In stock: 627 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MCP6054-E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 385KHZ RRO 14TSSOP<br/>In stock: 37 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MCP606-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 155KHZ RRO 8DIP<br/>In stock: 438 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>MCP606-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 155KHZ RRO 8SOIC<br/>In stock: 211 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MCP6061T-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 730KHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MCP6061T-E/MNY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 730KHZ RRO 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MCP6054T-E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 385KHZ RRO 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |

