



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP662-E/SN

|                     |                                                                                                                                                                                                            |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP662-E/SN                                                                                                                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                                                                                                              |
| Product description | IC OPAMP GP 60MHZ RRO 8SOIC                                                                                                                                                                                |
| Datasheets:         |  1.MCP662-E/SN.pdf<br> 2.MCP662-E/SN.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                               |
| Stock Condition     | 74328 pcs stock                                                                                                                                                                                            |
| Ship From           | Hong Kong                                                                                                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                      |

REQUEST FOR QUOTATION

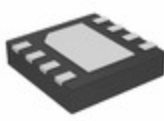
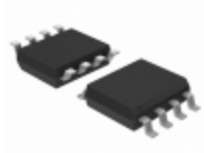
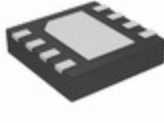
Specifications of MCP662-E/SN

|                                   |                                                                                                                                                                                                                |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MCP662-E/SN                                                                                                                                                                                                    |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                                                                                                                                  |
| DESCRIPTION                       | IC OPAMP GP 60MHZ RRO 8SOIC                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                     |
| QUANTITY AVAILABLE                | 74328 pcs                                                                                                                                                                                                      |
| DATA SHEET                        |  1.MCP662-E/SN.pdf<br> 2.MCP662-E/SN.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 5.5 V, ±1.25 V ~ 2.75 V                                                                                                                                                                                |
| VOLTAGE - INPUT OFFSET            | 1.8mV                                                                                                                                                                                                          |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                                                                                                                         |
| SLEW RATE                         | 32 V/μs                                                                                                                                                                                                        |
| SERIES                            | -                                                                                                                                                                                                              |
| PACKAGING                         | Tube                                                                                                                                                                                                           |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                  |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                                                                                                                   |
| OTHER NAMES                       | MCP662ESN                                                                                                                                                                                                      |
| 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            | 60MHz                                                                                                                                                                                                          |
| DETAILED DESCRIPTION              | General Purpose Amplifier 2 Circuit Rail-to-Rail 8-SOIC                                                                                                                                                        |
| CURRENT - SUPPLY                  | 6mA                                                                                                                                                                                                            |
| CURRENT - INPUT BIAS              | 6pA                                                                                                                                                                                                            |
| BASE PART NUMBER                  | MCP662                                                                                                                                                                                                         |
| AMPLIFIER TYPE                    | General Purpose                                                                                                                                                                                                |

Related Tags

|                                           |                                        |                                                    |
|-------------------------------------------|----------------------------------------|----------------------------------------------------|
| Micrel / Microchip Technology MCP662-E/SN | MCP662-E/SN Distributor                | MCP662-E/SN Supplier                               |
| MCP662-E/SN Price                         | MCP662-E/SN Pictures                   | MCP662-E/SN Image                                  |
| MCP662-E/SN PDF Datasheet                 | MCP662-E/SN Download Datasheet         | MCP662-E/SN Datasheet                              |
| MCP662-E/SN Stock                         | Buy MCP662-E/SN                        | Buy Micrel / Microchip Technology MCP662-E/SN      |
| Micrel / Microchip Technology MCP662-E/SN | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor          |
| Micrel / Microchip Technology MCP662-E/SN | Microchip Technology MCP662-E/SN       | Roving Networks / Microchip Technology MCP662-E/SN |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                |
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|  <div><b>MCP663T-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 60MHZ RRO 8SOIC<br/>In stock: 109485 pcs<br/><div>RFQ</div></div>    |  <div><b>MCP662T-E/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 60MHZ RRO 8DFN<br/>In stock: 81694 pcs<br/><div>RFQ</div></div>     |
|  <div><b>MCP662T-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 60MHZ RRO 8MSOP<br/>In stock: 108228 pcs<br/><div>RFQ</div></div>    |  <div><b>MCP663-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 60MHZ RRO 8SOIC<br/>In stock: 93686 pcs<br/><div>RFQ</div></div>     |
|  <div><b>MCP662T-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 60MHZ RRO 8SOIC<br/>In stock: 86014 pcs<br/><div>RFQ</div></div>     |  <div><b>MCP662-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 60MHZ RRO 8MSOP<br/>In stock: 84865 pcs<br/><div>RFQ</div></div>     |
|  <div><b>MCP663T-E/CHY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 60MHZ RRO SOT23-6<br/>In stock: 117825 pcs<br/><div>RFQ</div></div> |  <div><b>MCP661T-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 60MHZ RRO 8SOIC<br/>In stock: 124119 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MCP661DM-LD</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: BOARD DEMO MCP661 LINE DRIVER<br/>In stock: 4072 pcs<br/><div>RFQ</div></div>     |  <div><b>MCP661T-E/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 60MHZ RRO SOT23-5<br/>In stock: 119355 pcs<br/><div>RFQ</div></div> |
|  <div><b>MCP661T-E/MNY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 60MHZ RRO 8TDFN<br/>In stock: 122576 pcs<br/><div>RFQ</div></div>   |  <div><b>MCP662-E/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 60MHZ RRO 8DFN<br/>In stock: 71950 pcs<br/><div>RFQ</div></div>      |