

MICROCHIP

Micrel / Microchip Technology

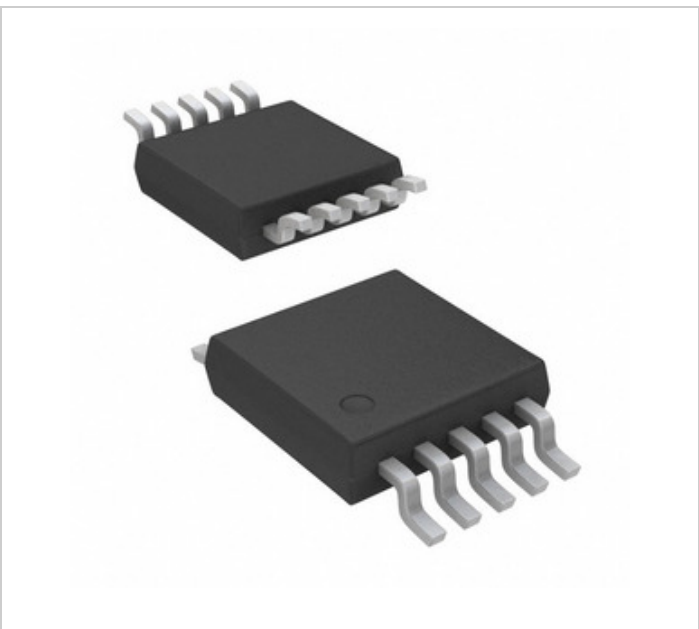


Image may be representation. See specifications for product details.

## MCP665T-E/UN

|                     |                                                                                                                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP665T-E/UN                                                                                                                                                                                                 |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                                                                                                                |
| Product description | IC OPAMP GP 60MHZ RRO 10MSOP                                                                                                                                                                                 |
| Datasheets:         |  1.MCP665T-E/UN.pdf<br> 2.MCP665T-E/UN.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                 |
| Stock Condition     | 95540 pcs stock                                                                                                                                                                                              |
| Ship From           | Hong Kong                                                                                                                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                        |

REQUEST FOR QUOTATION

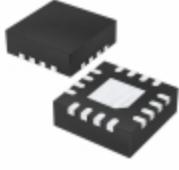
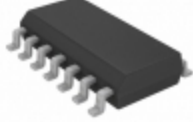
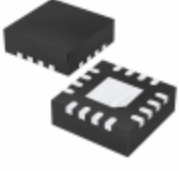
### Specifications of MCP665T-E/UN

|                                   |                                                                                                                                                                                                                  |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MCP665T-E/UN                                                                                                                                                                                                     |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                                                                                                                                    |
| DESCRIPTION                       | IC OPAMP GP 60MHZ RRO 10MSOP                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE                | 95540 pcs                                                                                                                                                                                                        |
| DATA SHEET                        |  1.MCP665T-E/UN.pdf<br> 2.MCP665T-E/UN.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           | 10-MSOP                                                                                                                                                                                                          |
| SLEW RATE                         | 32 V/μs                                                                                                                                                                                                          |
| SERIES                            | -                                                                                                                                                                                                                |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                                                                                                 |
| PACKAGE / CASE                    | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                                                                                                                         |
| 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            | 60MHz                                                                                                                                                                                                            |
| DETAILED DESCRIPTION              | General Purpose Amplifier 2 Circuit Rail-to-Rail 10-MSOP                                                                                                                                                         |
| CURRENT - SUPPLY                  | 6mA                                                                                                                                                                                                              |
| CURRENT - INPUT BIAS              | 6pA                                                                                                                                                                                                              |
| BASE PART NUMBER                  | MCP665                                                                                                                                                                                                           |
| AMPLIFIER TYPE                    | General Purpose                                                                                                                                                                                                  |

### Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology MCP665T-E/UN | MCP665T-E/UN Distributor               | MCP665T-E/UN Supplier                               |
| MCP665T-E/UN Price                         | MCP665T-E/UN Pictures                  | MCP665T-E/UN Image                                  |
| MCP665T-E/UN PDF Datasheet                 | MCP665T-E/UN Download Datasheet        | MCP665T-E/UN Datasheet                              |
| MCP665T-E/UN Stock                         | Buy MCP665T-E/UN                       | Buy Micrel / Microchip Technology MCP665T-E/UN      |
| Micrel / Microchip Technology MCP665T-E/UN | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology MCP665T-E/UN | Microchip Technology MCP665T-E/UN      | Roving Networks / Microchip Technology MCP665T-E/UN |

### Related Products

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|  <div><b>MCP664T-E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 60MHZ RRO 14TSSOP<br/>In stock: 61134 pcs<br/>RFQ</div>  |  <div><b>MCP665-E/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 60MHZ RRO 10DFN<br/>In stock: 97156 pcs<br/>RFQ</div>        |
|  <div><b>MCP665-E/UN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 60MHZ RRO 10MSOP<br/>In stock: 78048 pcs<br/>RFQ</div>    |  <div><b>MCP669-E/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 60MHZ RRO 16QFN<br/>In stock: 47199 pcs<br/>RFQ</div>        |
|  <div><b>MCP664T-E/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 60MHZ RRO 14SOIC<br/>In stock: 55129 pcs<br/>RFQ</div>   |  <div><b>MCP6G01-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 900KHZ RRO 8SOIC<br/>In stock: 177076 pcs<br/>RFQ</div>     |
|  <div><b>MCP664-E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 60MHZ RRO 14TSSOP<br/>In stock: 49947 pcs<br/>RFQ</div>   |  <div><b>MCP6G01-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 900KHZ RRO 8MSOP<br/>In stock: 188733 pcs<br/>RFQ</div>     |
|  <div><b>MCP669T-E/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 60MHZ RRO 16QFN<br/>In stock: 67816 pcs<br/>RFQ</div>    |  <div><b>MCP665T-E/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 60MHZ RRO 10DFN<br/>In stock: 86107 pcs<br/>RFQ</div>       |
|  <div><b>MCP6G01T-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 900KHZ RRO 8MSOP<br/>In stock: 259876 pcs<br/>RFQ</div> |  <div><b>MCP6G01RT-E/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 900KHZ RRO SOT23-5<br/>In stock: 235952 pcs<br/>RFQ</div> |