



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP6283T-E/MS

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP6283T-E/MS                                                                                                     |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                     |
| Product description | IC OPAMP GP 5MHZ RRO 8MSOP                                                                                        |
| Datasheets:         | <a href="#">1.MCP6283T-E/MS.pdf</a><br><a href="#">2.MCP6283T-E/MS.pdf</a><br><a href="#">3.MCP6283T-E/MS.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 190200 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

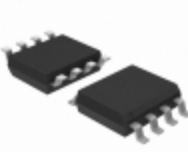
Specifications of MCP6283T-E/MS

|                                   |                                                                                                                   |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MCP6283T-E/MS                                                                                                     |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                                     |
| DESCRIPTION                       | IC OPAMP GP 5MHZ RRO 8MSOP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE                | 190200 pcs                                                                                                        |
| DATA SHEET                        | <a href="#">1.MCP6283T-E/MS.pdf</a><br><a href="#">2.MCP6283T-E/MS.pdf</a><br><a href="#">3.MCP6283T-E/MS.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.2 V ~ 6 V                                                                                                       |
| VOLTAGE - INPUT OFFSET            | 3mV                                                                                                               |
| SUPPLIER DEVICE PACKAGE           | 8-MSOP                                                                                                            |
| SLEW RATE                         | 2.5 V/μs                                                                                                          |
| SERIES                            | -                                                                                                                 |
| PACKAGING                         | Tape & Reel (TR)                                                                                                  |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                            |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                      |
| 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            | 5MHz                                                                                                              |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit Rail-to-Rail 8-MSOP                                                           |
| CURRENT - SUPPLY                  | 450μA                                                                                                             |
| CURRENT - OUTPUT / CHANNEL        | 25mA                                                                                                              |
| CURRENT - INPUT BIAS              | 1pA                                                                                                               |
| BASE PART NUMBER                  | MCP6283                                                                                                           |
| AMPLIFIER TYPE                    | General Purpose                                                                                                   |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology MCP6283T-E/MS | MCP6283T-E/MS Distributor              | MCP6283T-E/MS Supplier                               |
| MCP6283T-E/MS Price                         | MCP6283T-E/MS Pictures                 | MCP6283T-E/MS Image                                  |
| MCP6283T-E/MS PDF Datasheet                 | MCP6283T-E/MS Download Datasheet       | MCP6283T-E/MS Datasheet                              |
| MCP6283T-E/MS Stock                         | Buy MCP6283T-E/MS                      | Buy Micrel / Microchip Technology MCP6283T-E/MS      |
| Micrel / Microchip Technology MCP6283T-E/MS | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology MCP6283T-E/MS | Microchip Technology MCP6283T-E/MS     | Roving Networks / Microchip Technology MCP6283T-E/MS |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MCP6284T-E/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 5MHZ RRO 14SOIC<br/>In stock: 77872 pcs<br/><a href="#">RFQ</a></div>  |  <div><b>MCP6282T-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 5MHZ RRO 8SOIC<br/>In stock: 133518 pcs<br/><a href="#">RFQ</a></div>   |
|  <div><b>MCP6284-E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 5MHZ RRO 14DIP<br/>In stock: 74861 pcs<br/><a href="#">RFQ</a></div>     |  <div><b>MCP6284-E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 5MHZ RRO 14TSSOP<br/>In stock: 64513 pcs<br/><a href="#">RFQ</a></div>   |
|  <div><b>MCP6283-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 5MHZ RRO 8MSOP<br/>In stock: 207605 pcs<br/><a href="#">RFQ</a></div>   |  <div><b>MCP6284-E/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 5MHZ RRO 14SOIC<br/>In stock: 75834 pcs<br/><a href="#">RFQ</a></div>    |
|  <div><b>MCP6284-E/SLVAO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 5MHZ RRO 14SOIC<br/>In stock: 4501 pcs<br/><a href="#">RFQ</a></div> |  <div><b>MCP6283-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 5MHZ RRO 8SOIC<br/>In stock: 159285 pcs<br/><a href="#">RFQ</a></div>    |
|  <div><b>MCP6283-E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 5MHZ RRO 8DIP<br/>In stock: 173821 pcs<br/><a href="#">RFQ</a></div>     |  <div><b>MCP6282T-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 5MHZ RRO 8MSOP<br/>In stock: 145278 pcs<br/><a href="#">RFQ</a></div>   |
|  <div><b>MCP6283T-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 5MHZ RRO 8SOIC<br/>In stock: 220959 pcs<br/><a href="#">RFQ</a></div>  |  <div><b>MCP6283T-E/CH</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 5MHZ RRO SOT23-6<br/>In stock: 241786 pcs<br/><a href="#">RFQ</a></div> |