

MCP6285T-E/MS



Images are for reference only.  
See Product Specifications for product details.  
Buy MCP6285T-E/MS with confidence from Component-World.HK, 1 Year Warranty



Part Number: MCP6285T-E/MS

Manufacturer: Micrel / Microchip Technology

Description: IC OPAMP GP 5MHZ RRO 8MSOP

Data sheet:  [Development Tools Catalog](#)  
 [Analog and Interface Product Guide](#)  
 [MCP628x\(R\) Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

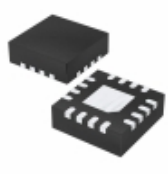
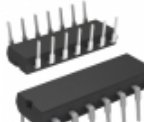
Ship From: Hong Kong

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

Request For Quotation

| PRODUCT PARAMETER                |                                                         |                                   |                                                                                                                                         |
|----------------------------------|---------------------------------------------------------|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                      | MCP6285T-E/MS                                           | Manufacturer                      | <a href="#">Micrel / Microchip Technology</a>                                                                                           |
| Description                      | IC OPAMP GP 5MHZ RRO 8MSOP                              | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                                                                                                              |
| Quantity Available               | 103223 pcs                                              | Data sheet                        | <a href="#">Development Tools Catalog</a><br><a href="#">Analog and Interface Product Guide</a><br><a href="#">MCP628x(R) Datasheet</a> |
| Category                         | <a href="#">Integrated Circuits (ICs)</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               | 2                                                       | Mounting Type                     | Surface Mount                                                                                                                           |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                           | Manufacturer Standard Lead Time   | 10 Weeks                                                                                                                                |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                              | Gain Bandwidth Product            | 5MHz                                                                                                                                    |
| Detailed Description             | General Purpose Amplifier 2 Circuit Rail-to-Rail 8-MSOP | Current - Supply                  | 450µA                                                                                                                                   |
| Current - Output / Channel       | 25mA                                                    | Current - Input Bias              | 1pA                                                                                                                                     |
| Base Part Number                 | MCP6285                                                 | Amplifier Type                    | General Purpose                                                                                                                         |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 103223 pieces of Micrel / Microchip Technology MCP6285T-E/MS in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                     |                                                              |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------|
|  | Part#: <a href="#">MCP6285-E/MS</a><br>Description: IC OPAMP GP 5MHZ RRO 8MSOP      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP6291T-E/OT</a><br>Description: IC OPAMP GP 10MHZ RRO SOT23-5  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP6284-E/ST</a><br>Description: IC OPAMP GP 5MHZ RRO 14TSSOP    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP6291T-E/MS</a><br>Description: IC OPAMP GP 10MHZ RRO 8MSOP    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP6291-E/MS</a><br>Description: IC OPAMP GP 10MHZ RRO 8MSOP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP6285-E/SN</a><br>Description: IC OPAMP GP 5MHZ RRO 8SOIC      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP6284T-E/SL</a><br>Description: IC OPAMP GP 5MHZ RRO 14SOIC    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP6291T-E/SN</a><br>Description: IC OPAMP GP 10MHZ RRO 8SOIC    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP6291-E/P</a><br>Description: IC OPAMP GP 10MHZ RRO 8DIP       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP629-E/ML</a><br>Description: IC OPAMP GP 20MHZ RRO 16QFN      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP6284T-E/SLVAO</a><br>Description: IC OPAMP GP 5MHZ RRO 14SOIC | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP6291RT-E/OT</a><br>Description: IC OPAMP GP 10MHZ RRO SOT23-5 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP6284T-E/ST</a><br>Description: IC OPAMP GP 5MHZ RRO 14TSSOP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP6284-E/SLVAO</a><br>Description: IC OPAMP GP 5MHZ RRO 14SOIC  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP6285T-E/SN</a><br>Description: IC OPAMP GP 5MHZ RRO 8SOIC     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP6286T-E/OT</a><br>Description: IC OPAMP GP 3.5MHZ RRO SOT23-5 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP6291-E/SN</a><br>Description: IC OPAMP GP 10MHZ RRO 8SOIC     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP6285-E/P</a><br>Description: IC OPAMP GP 5MHZ RRO 8DIP        | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP6284-E/P</a><br>Description: IC OPAMP GP 5MHZ RRO 14DIP       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP6284-E/SL</a><br>Description: IC OPAMP GP 5MHZ RRO 14SOIC     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |

| Related keywords for MCP6285T-E/MS          |                                    |                                        |                     |
|---------------------------------------------|------------------------------------|----------------------------------------|---------------------|
| Micrel / Microchip Technology MCP6285T-E/MS | MCP6285T-E/MS distributor          | MCP6285T-E/MS supplier                 | MCP6285T-E/MS price |
| MCP6285T-E/MS download datasheet            | MCP6285T-E/MS datasheet            | MCP6285T-E/MS stock                    | buy MCP6285T-E/MS   |
| Micrel / Microchip Technology MCP6285T-E/MS | Microchip Technology MCP6285T-E/MS | Roving Networks / Microchip Technology |                     |
|                                             |                                    | MCP6285T-E/MS                          |                     |