

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP6293T-E/CH

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP6293T-E/CH                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC OPAMP GP 10MHZ RRO SOT23-6                                                                                |
|                     |  1.MCP6293T-E/CH.pdf        |
|                     |  2.MCP6293T-E/CH.pdf        |
|                     |  3.MCP6293T-E/CH.pdf        |
|                     |  4.MCP6293T-E/CH.pdf        |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 203834 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

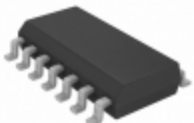
Specifications of MCP6293T-E/CH

|                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MCP6293T-E/CH                                                                                                                                                                                                                                                                                                                                                                                                                            |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                                                                                                                                                                                                                                                                                                                                                            |
| DESCRIPTION                       | IC OPAMP GP 10MHZ RRO SOT23-6                                                                                                                                                                                                                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                               |
| QUANTITY AVAILABLE                | 203834 pcs                                                                                                                                                                                                                                                                                                                                                                                                                               |
| DATA SHEET                        |  1.MCP6293T-E/CH.pdf<br> 2.MCP6293T-E/CH.pdf<br> 3.MCP6293T-E/CH.pdf<br> 4.MCP6293T-E/CH.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.4 V ~ 6 V                                                                                                                                                                                                                                                                                                                                                                                                                              |
| VOLTAGE - INPUT OFFSET            | 3mV                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE           | SOT-23-6                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SLEW RATE                         | 7 V/μs                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| SERIES                            | -                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                                                                                                                         |
| PACKAGE / CASE                    | SOT-23-6                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                                                                                                                                                                                                                                                                                                                                             |
| OTHER NAMES                       | MCP6293T-E/CHTR                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 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            | 10MHz                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit Rail-to-Rail SOT-23-6                                                                                                                                                                                                                                                                                                                                                                                |
| CURRENT - SUPPLY                  | 1mA                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| CURRENT - OUTPUT / CHANNEL        | 25mA                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| CURRENT - INPUT BIAS              | 1pA                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| BASE PART NUMBER                  | MCP6293                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| AMPLIFIER TYPE                    | General Purpose                                                                                                                                                                                                                                                                                                                                                                                                                          |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology MCP6293T-E/CH | MCP6293T-E/CH Distributor              | MCP6293T-E/CH Supplier                               |
| MCP6293T-E/CH Price                         | MCP6293T-E/CH Pictures                 | MCP6293T-E/CH Image                                  |
| MCP6293T-E/CH PDF Datasheet                 | MCP6293T-E/CH Download Datasheet       | MCP6293T-E/CH Datasheet                              |
| MCP6293T-E/CH Stock                         | Buy MCP6293T-E/CH                      | Buy Micrel / Microchip Technology MCP6293T-E/CH      |
| Micrel / Microchip Technology MCP6293T-E/CH | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology MCP6293T-E/CH | Microchip Technology MCP6293T-E/CH     | Roving Networks / Microchip Technology MCP6293T-E/CH |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MCP6292T-E/SNVAO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 8SOIC<br/>In stock: 4279 pcs<br/><div>RFQ</div></div> |  <div><b>MCP6294-E/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 14SOIC<br/>In stock: 52280 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MCP6292T-E/MSVAO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 8MSOP<br/>In stock: 3413 pcs<br/><div>RFQ</div></div> |  <div><b>MCP6294-E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 14TSSOP<br/>In stock: 51973 pcs<br/><div>RFQ</div></div> |
|  <div><b>MCP6293T-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 8MSOP<br/>In stock: 165973 pcs<br/><div>RFQ</div></div>  |  <div><b>MCP6292T-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 8SOIC<br/>In stock: 117650 pcs<br/><div>RFQ</div></div> |
|  <div><b>MCP6294-E/SLVAO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 14SOIC<br/>In stock: 5458 pcs<br/><div>RFQ</div></div> |  <div><b>MCP6293-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 8MSOP<br/>In stock: 128769 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MCP6293T-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 8SOIC<br/>In stock: 199685 pcs<br/><div>RFQ</div></div>  |  <div><b>MCP6293-E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 8DIP<br/>In stock: 193167 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MCP6293-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 8SOIC<br/>In stock: 198608 pcs<br/><div>RFQ</div></div>   |  <div><b>MCP6294-E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 10MHZ RRO 14DIP<br/>In stock: 85251 pcs<br/><div>RFQ</div></div>    |