

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP6294T-E/ST

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP6294T-E/ST                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC OPAMP GP 10MHZ RRO 14TSSOP                                                                                |
|                     |  1.MCP6294T-E/ST.pdf        |
|                     |  2.MCP6294T-E/ST.pdf        |
|                     |  3.MCP6294T-E/ST.pdf        |
|                     |  4.MCP6294T-E/ST.pdf        |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 82886 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

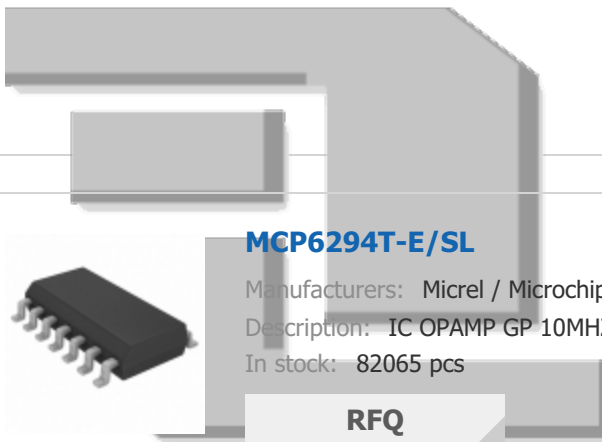
Specifications of MCP6294T-E/ST

|                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MCP6294T-E/ST                                                                                                                                                                                                                                                                                                                                                                                                                            |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                                                                                                                                                                                                                                                                                                                                                            |
| DESCRIPTION                       | IC OPAMP GP 10MHZ RRO 14TSSOP                                                                                                                                                                                                                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                               |
| QUANTITY AVAILABLE                | 82886 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                |
| DATA SHEET                        |  1.MCP6294T-E/ST.pdf<br> 2.MCP6294T-E/ST.pdf<br> 3.MCP6294T-E/ST.pdf<br> 4.MCP6294T-E/ST.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.4 V ~ 6 V                                                                                                                                                                                                                                                                                                                                                                                                                              |
| VOLTAGE - INPUT OFFSET            | 3mV                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE           | 14-TSSOP                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SLEW RATE                         | 7 V/μs                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| SERIES                            | -                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                                                                                                                         |
| PACKAGE / CASE                    | 14-TSSOP (0.173", 4.40mm Width)                                                                                                                                                                                                                                                                                                                                                                                                          |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                                                                                                                                                                                                                                                                                                                                             |
| OTHER NAMES                       | MCP6294T-E/ST-ND<br>MCP6294T-E/STTR                                                                                                                                                                                                                                                                                                                                                                                                      |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                                                                                                                                                                                                                                                                                                                                            |
| NUMBER OF CIRCUITS                | 4                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 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 4 Circuit Rail-to-Rail 14-TSSOP                                                                                                                                                                                                                                                                                                                                                                                |
| CURRENT - SUPPLY                  | 1mA                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| CURRENT - OUTPUT / CHANNEL        | 25mA                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| CURRENT - INPUT BIAS              | 1pA                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| BASE PART NUMBER                  | MCP6294                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| AMPLIFIER TYPE                    | General Purpose                                                                                                                                                                                                                                                                                                                                                                                                                          |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology MCP6294T-E/ST | MCP6294T-E/ST Distributor              | MCP6294T-E/ST Supplier                               |
| MCP6294T-E/ST Price                         | MCP6294T-E/ST Pictures                 | MCP6294T-E/ST Image                                  |
| MCP6294T-E/ST PDF Datasheet                 | MCP6294T-E/ST Download Datasheet       | MCP6294T-E/ST Datasheet                              |
| MCP6294T-E/ST Stock                         | Buy MCP6294T-E/ST                      | Buy Micrel / Microchip Technology MCP6294T-E/ST      |
| Micrel / Microchip Technology MCP6294T-E/ST | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology MCP6294T-E/ST | Microchip Technology MCP6294T-E/ST     | Roving Networks / Microchip Technology MCP6294T-E/ST |

Related Products



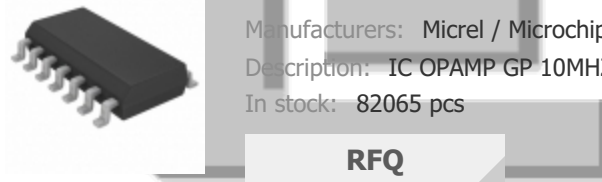
**MCP6294IPWT**  
Manufacturers: N/A  
Description: MCP629X 1 MA, 10 MHZ RAIL-TO-RAI  
In stock: 58358 pcs

RFQ

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**MCP6294-E/STVAO**  
Manufacturers: Micrel / Microchip Technology  
Description: IC OPAMP GP 10MHZ RRO 14TSSOP  
In stock: 5078 pcs

RFQ



**MCP6294T-E/SL**  
Manufacturers: Micrel / Microchip Technology  
Description: IC OPAMP GP 10MHZ RRO 14SOIC  
In stock: 82065 pcs

RFQ

MICROCHIP

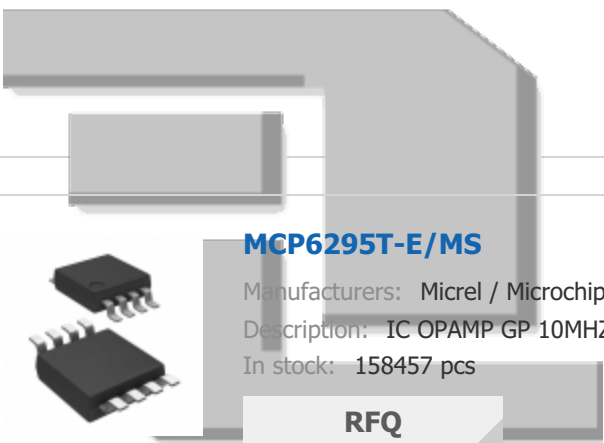
**MCP6294T-E/STVAO**  
Manufacturers: Micrel / Microchip Technology  
Description: IC OPAMP GP 10MHZ RRO 14TSSOP  
In stock: 3649 pcs

RFQ

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**MCP6295-E/P**  
Manufacturers: Micrel / Microchip Technology  
Description: IC OPAMP GP 10MHZ RRO 8DIP  
In stock: 155375 pcs

RFQ



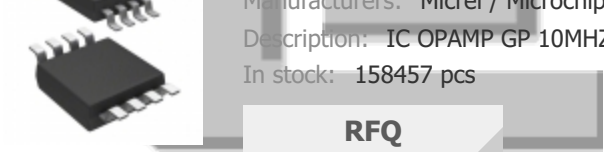
**MCP6294IPWR**  
Manufacturers: N/A  
Description: OPAMP  
In stock: 76192 pcs

RFQ



**MCP6295T-E/SN**  
Manufacturers: Micrel / Microchip Technology  
Description: IC OPAMP GP 10MHZ RRO 8SOIC  
In stock: 142185 pcs

RFQ



**MCP6295T-E/MS**  
Manufacturers: Micrel / Microchip Technology  
Description: IC OPAMP GP 10MHZ RRO 8MSOP  
In stock: 158457 pcs

RFQ

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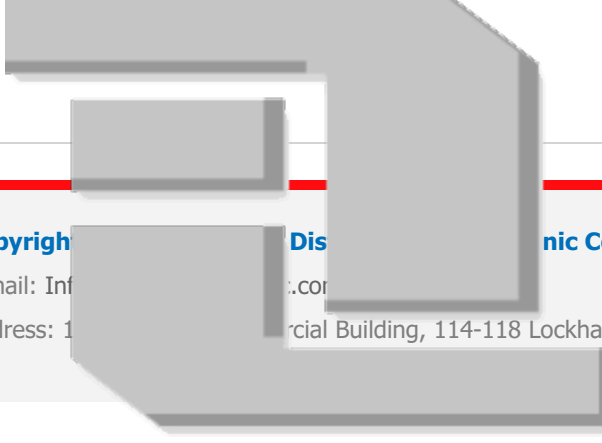
**MCP6294T-E/SLVAO**  
Manufacturers: Micrel / Microchip Technology  
Description: IC OPAMP GP 10MHZ RRO 14SOIC  
In stock: 6807 pcs

RFQ



**MCP6295-E/SN**  
Manufacturers: Micrel / Microchip Technology  
Description: IC OPAMP GP 10MHZ RRO 8SOIC  
In stock: 144108 pcs

RFQ



**MCP6294IDR**  
Manufacturers: N/A  
Description: OPAMP  
In stock: 86013 pcs

RFQ



**MCP6295-E/MS**  
Manufacturers: Micrel / Microchip Technology  
Description: IC OPAMP GP 10MHZ RRO 8MSOP  
In stock: 145521 pcs

RFQ