



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP6273T-E/CH

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP6273T-E/CH                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC OPAMP GP 2MHZ RRO SOT23-6                                                                                 |
|                     |  1.MCP6273T-E/CH.pdf        |
|                     |  2.MCP6273T-E/CH.pdf        |
|                     |  3.MCP6273T-E/CH.pdf        |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 300585 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MCP6273T-E/CH

|                                   |                                                                                                                                                                                                                                                                                                                               |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MCP6273T-E/CH                                                                                                                                                                                                                                                                                                                 |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                                                                                                                                                                                                                                                 |
| DESCRIPTION                       | IC OPAMP GP 2MHZ RRO SOT23-6                                                                                                                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                    |
| QUANTITY AVAILABLE                | 300585 pcs                                                                                                                                                                                                                                                                                                                    |
| DATA SHEET                        |  1.MCP6273T-E/CH.pdf<br> 2.MCP6273T-E/CH.pdf<br> 3.MCP6273T-E/CH.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2 V ~ 6 V                                                                                                                                                                                                                                                                                                                     |
| VOLTAGE - INPUT OFFSET            | 3mV                                                                                                                                                                                                                                                                                                                           |
| SUPPLIER DEVICE PACKAGE           | SOT-23-6                                                                                                                                                                                                                                                                                                                      |
| SLEW RATE                         | 0.9 V/μs                                                                                                                                                                                                                                                                                                                      |
| SERIES                            | -                                                                                                                                                                                                                                                                                                                             |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                              |
| PACKAGE / CASE                    | SOT-23-6                                                                                                                                                                                                                                                                                                                      |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                                                                                                                                                                                                                                  |
| OTHER NAMES                       | MCP6273T-E/CHTR<br>MCP6273TECH                                                                                                                                                                                                                                                                                                |
| 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            | 2MHz                                                                                                                                                                                                                                                                                                                          |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit Rail-to-Rail SOT-23-6                                                                                                                                                                                                                                                                     |
| CURRENT - SUPPLY                  | 170μA                                                                                                                                                                                                                                                                                                                         |
| CURRENT - OUTPUT / CHANNEL        | 25mA                                                                                                                                                                                                                                                                                                                          |
| CURRENT - INPUT BIAS              | 1pA                                                                                                                                                                                                                                                                                                                           |
| BASE PART NUMBER                  | MCP6273                                                                                                                                                                                                                                                                                                                       |
| AMPLIFIER TYPE                    | General Purpose                                                                                                                                                                                                                                                                                                               |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology MCP6273T-E/CH | MCP6273T-E/CH Distributor              | MCP6273T-E/CH Supplier                               |
| MCP6273T-E/CH Price                         | MCP6273T-E/CH Pictures                 | MCP6273T-E/CH Image                                  |
| MCP6273T-E/CH PDF Datasheet                 | MCP6273T-E/CH Download Datasheet       | MCP6273T-E/CH Datasheet                              |
| MCP6273T-E/CH Stock                         | Buy MCP6273T-E/CH                      | Buy Micrel / Microchip Technology MCP6273T-E/CH      |
| Micrel / Microchip Technology MCP6273T-E/CH | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology MCP6273T-E/CH | Microchip Technology MCP6273T-E/CH     | Roving Networks / Microchip Technology MCP6273T-E/CH |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MCP6274T-E/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 2MHZ RRO 14SOIC<br/>In stock: 92652 pcs<br/><div>RFQ</div></div> |  <div><b>MCP6272T-E/SNVAO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 2MHZ RRO 8SOIC<br/>In stock: 2864 pcs<br/><div>RFQ</div></div> |
|  <div><b>MCP6274-E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 2MHZ RRO 14TSSOP<br/>In stock: 79776 pcs<br/><div>RFQ</div></div> |  <div><b>MCP6274-E/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 2MHZ RRO 14SOIC<br/>In stock: 78882 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MCP6274-E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 2MHZ RRO 14DIP<br/>In stock: 72721 pcs<br/><div>RFQ</div></div>    |  <div><b>MCP6273T-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 2MHZ RRO 8SOIC<br/>In stock: 226277 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MCP6272T-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 2MHZ RRO 8SOIC<br/>In stock: 168940 pcs<br/><div>RFQ</div></div> |  <div><b>MCP6272T-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 2MHZ RRO 8MSOP<br/>In stock: 169492 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MCP6273-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 2MHZ RRO 8MSOP<br/>In stock: 212481 pcs<br/><div>RFQ</div></div>  |  <div><b>MCP6273-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 2MHZ RRO 8SOIC<br/>In stock: 235325 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MCP6273T-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 2MHZ RRO 8MSOP<br/>In stock: 205570 pcs<br/><div>RFQ</div></div> |  <div><b>MCP6273-E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP GP 2MHZ RRO 8DIP<br/>In stock: 169492 pcs<br/><div>RFQ</div></div>     |