



Micrel / Microchip Technology



MCP6V27T-E/MD

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP6V27T-E/MD                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                       |
| Product description | IC OPAMP AUTO-ZERO 2MHZ RRO 8DFN                                                                                    |
| Datasheets:         |  <a href="#">MCP6V27T-E/MD.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 46045 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MCP6V27T-E/MD

|                                   |                                                                                                                       |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MCP6V27T-E/MD                                                                                                         |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                                         |
| DESCRIPTION                       | IC OPAMP AUTO-ZERO 2MHZ RRO 8DFN                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE                | 46045 pcs                                                                                                             |
| DATA SHEET                        |  <a href="#">MCP6V27T-E/MD.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.3 V ~ 5.5 V                                                                                                         |
| VOLTAGE - INPUT OFFSET            | 2μV                                                                                                                   |
| SUPPLIER DEVICE PACKAGE           | 8-DFN (4x4)                                                                                                           |
| SLEW RATE                         | 1 V/μs                                                                                                                |
| SERIES                            | -                                                                                                                     |
| PACKAGING                         | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                    | 8-VDFN Exposed Pad                                                                                                    |
| 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)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| GAIN BANDWIDTH PRODUCT            | 2MHz                                                                                                                  |
| DETAILED DESCRIPTION              | Zero-Drift Amplifier 2 Circuit Rail-to-Rail 8-DFN (4x4)                                                               |
| CURRENT - SUPPLY                  | 620μA                                                                                                                 |
| CURRENT - INPUT BIAS              | 7pA                                                                                                                   |
| BASE PART NUMBER                  | MCP6V27                                                                                                               |
| AMPLIFIER TYPE                    | Zero-Drift                                                                                                            |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology MCP6V27T-E/MD | MCP6V27T-E/MD Distributor              | MCP6V27T-E/MD Supplier                               |
| MCP6V27T-E/MD Price                         | MCP6V27T-E/MD Pictures                 | MCP6V27T-E/MD Image                                  |
| MCP6V27T-E/MD PDF Datasheet                 | MCP6V27T-E/MD Download Datasheet       | MCP6V27T-E/MD Datasheet                              |
| MCP6V27T-E/MD Stock                         | Buy MCP6V27T-E/MD                      | Buy Micrel / Microchip Technology MCP6V27T-E/MD      |
| Micrel / Microchip Technology MCP6V27T-E/MD | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology MCP6V27T-E/MD | Microchip Technology MCP6V27T-E/MD     | Roving Networks / Microchip Technology MCP6V27T-E/MD |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MCP6V27T-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP AUTO-ZERO 2MHZ 8SOIC<br/>In stock: 53334 pcs<br/><div>RFQ</div></div> |  <div><b>MCP6V26T-E/MNY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP AUTO-ZERO 2MHZ 8TDFN<br/>In stock: 76198 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MCP6V27-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP AUTO-ZERO 2MHZ 8SOIC<br/>In stock: 36366 pcs<br/><div>RFQ</div></div>  |  <div><b>MCP6V27T-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP AUTO-ZERO 2MHZ 8MSOP<br/>In stock: 52576 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MCP6V27-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP AUTO-ZERO 2MHZ 8MSOP<br/>In stock: 43271 pcs<br/><div>RFQ</div></div>  |  <div><b>MCP6V27-E/MD</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP AUTO-ZERO 2MHZ RRO 8DFN<br/>In stock: 59823 pcs<br/><div>RFQ</div></div> |
|  <div><b>MCP6V28T-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP AUTO-ZERO 2MHZ 8MSOP<br/>In stock: 76425 pcs<br/><div>RFQ</div></div> |  <div><b>MCP6V26T-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP AUTO-ZERO 2MHZ 8MSOP<br/>In stock: 70230 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MCP6V26T-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP AUTO-ZERO 2MHZ 8SOIC<br/>In stock: 87479 pcs<br/><div>RFQ</div></div> |  <div><b>MCP6V28-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP AUTO-ZERO 2MHZ 8SOIC<br/>In stock: 77291 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MCP6V28-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP AUTO-ZERO 2MHZ 8MSOP<br/>In stock: 59752 pcs<br/><div>RFQ</div></div>  |  <div><b>MCP6V28T-E/MNY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC OPAMP AUTO-ZERO 2MHZ 8TDFN<br/>In stock: 79775 pcs<br/><div>RFQ</div></div>  |