



TLC4501CD

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLC4501CD                                                                                                    |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC OPAMP GP 4.7MHZ RRO 8SOIC                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TLC4501CD

|                                   |                                                         |
|-----------------------------------|---------------------------------------------------------|
| PART NUMBER                       | TLC4501CD                                               |
| MANUFACTURER                      | N/A                                                     |
| DESCRIPTION                       | IC OPAMP GP 4.7MHZ RRO 8SOIC                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                              |
| DATA SHEET                        |                                                         |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4 V ~ 6 V, ±2 V ~ 3 V                                   |
| VOLTAGE - INPUT OFFSET            | 10µV                                                    |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                  |
| SLEW RATE                         | 2.5 V/µs                                                |
| SERIES                            | LinEPIC™, Self-Cal™                                     |
| PACKAGING                         | Tube                                                    |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                           |
| OUTPUT TYPE                       | Rail-to-Rail                                            |
| OTHER NAMES                       | 296-10323-5                                             |
| OPERATING TEMPERATURE             | 0°C ~ 70°C                                              |
| NUMBER OF CIRCUITS                | 1                                                       |
| MOUNTING TYPE                     | Surface Mount                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                           |
| MANUFACTURER STANDARD LEAD TIME   | 20 Weeks                                                |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                              |
| GAIN BANDWIDTH PRODUCT            | 4.7MHz                                                  |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit Rail-to-Rail 8-SOIC |
| CURRENT - SUPPLY                  | 1mA                                                     |
| CURRENT - OUTPUT / CHANNEL        | 50mA                                                    |
| CURRENT - INPUT BIAS              | 1pA                                                     |
| BASE PART NUMBER                  | TLC4501                                                 |
| AMPLIFIER TYPE                    | General Purpose                                         |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| TLC4501CD               | TLC4501CD Distributor        | TLC4501CD Supplier  |
| TLC4501CD Price         | TLC4501CD Pictures           | TLC4501CD Image     |
| TLC4501CD PDF Datasheet | TLC4501CD Download Datasheet | TLC4501CD Datasheet |
| TLC4501CD Stock         | Buy TLC4501CD                | Buy TLC4501CD       |
| TLC4501CD               | Supplier                     | Distributor         |

Related Products

|                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><b>TLC4501AIDR</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 4.7MHZ RRO 8SOIC<br/>In stock: 41100 pcs<br/><b>RFQ</b></div>                                                           | <div><p>No Picture</p></div> <div><b>TLC4502ACD</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 4.7MHZ RRO 8SOIC<br/>In stock: 24477 pcs<br/><b>RFQ</b></div>     |
| <div><p>No Picture</p></div> <div><b>TLC393QDRQ1</b><br/>Manufacturers: N/A<br/>Description: IC VOLT COMP DUAL LINC MOS 8-SOIC<br/>In stock: 97573 pcs<br/><b>RFQ</b></div>                                                      | <div><p>No Picture</p></div> <div><b>TLC4501CDG4</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 4.7MHZ RRO 8SOIC<br/>In stock: 29577 pcs<br/><b>RFQ</b></div>    |
| <div><p>No Picture</p></div> <div><b>TLC4501IDG4</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 4.7MHZ RRO 8SOIC<br/>In stock: 23421 pcs<br/><b>RFQ</b></div>                                                           | <div><p>No Picture</p></div> <div><b>TLC4501IDRG4</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 4.7MHZ RRO 8SOIC<br/>In stock: 40228 pcs<br/><b>RFQ</b></div>   |
| <div><p>No Picture</p></div> <div><b>TLC4501IDR</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 4.7MHZ RRO 8SOIC<br/>In stock: 36647 pcs<br/><b>RFQ</b></div>                                                            | <div><p>No Picture</p></div> <div><b>TLC4501AID</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 4.7MHZ RRO 8SOIC<br/>In stock: 32562 pcs<br/><b>RFQ</b></div>     |
| <div><p>Macraigor Systems<br/>Complete JTAG Debug Support</p></div> <div><b>TLC393QDRG4Q1</b><br/>Manufacturers: Texas Instruments<br/>Description: IC DUAL LINC MOS V-COMP 8-SOIC<br/>In stock: 108614 pcs<br/><b>RFQ</b></div> | <div><p>No Picture</p></div> <div><b>TLC4501ID</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 4.7MHZ RRO 8SOIC<br/>In stock: 26884 pcs<br/><b>RFQ</b></div>      |
| <div><p>No Picture</p></div> <div><b>TLC4501ACD</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 4.7MHZ RRO 8SOIC<br/>In stock: 45241 pcs<br/><b>RFQ</b></div>                                                            | <div><p>No Picture</p></div> <div><b>TLC393QDRG4</b><br/>Manufacturers: N/A<br/>Description: IC VOLT COMPARATOR DUAL 8-SOIC<br/>In stock: 113402 pcs<br/><b>RFQ</b></div> |