



TLV3701QDBVREP

|                     |                               |
|---------------------|-------------------------------|
| Part Number:        | TLV3701QDBVREP                |
| Manufacturer/Brand: | N/A                           |
| Product description | IC COMPARATOR P-P OUT SOT23-5 |
| Datasheets:         |                               |
| RoHs Status         | Lead free / RoHS Compliant    |
| Stock Condition     | 72045 pcs stock               |
| Ship From           | Hong Kong                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS         |

REQUEST FOR QUOTATION

Specifications of TLV3701QDBVREP

|                                   |                                                                   |
|-----------------------------------|-------------------------------------------------------------------|
| PART NUMBER                       | TLV3701QDBVREP                                                    |
| MANUFACTURER                      | N/A                                                               |
| DESCRIPTION                       | IC COMPARATOR P-P OUT SOT23-5                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                        |
| QUANTITY AVAILABLE                | 72045 pcs                                                         |
| DATA SHEET                        |                                                                   |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 16 V, ±1.35 V ~ 8 V                                       |
| VOLTAGE - INPUT OFFSET (MAX)      | 5mV @ 5V                                                          |
| TYPE                              | General Purpose                                                   |
| SUPPLIER DEVICE PACKAGE           | SOT-23-5                                                          |
| SERIES                            | -                                                                 |
| PROPAGATION DELAY (MAX)           | 240µs                                                             |
| PACKAGING                         | Tape & Reel (TR)                                                  |
| PACKAGE / CASE                    | SC-74A, SOT-753                                                   |
| OUTPUT TYPE                       | CMOS, Push-Pull, Rail-to-Rail                                     |
| OTHER NAMES                       | 296-22430-2<br>V62/04726-01XE                                     |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                     |
| NUMBER OF ELEMENTS                | 1                                                                 |
| MOUNTING TYPE                     | Surface Mount                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                        |
| HYSTERESIS                        | -                                                                 |
| DETAILED DESCRIPTION              | Comparator General Purpose CMOS, Push-Pull, Rail-to-Rail SOT-23-5 |
| CURRENT - QUIESCENT (MAX)         | 1.2µA                                                             |
| CURRENT - OUTPUT (TYP)            | 10mA                                                              |
| CURRENT - INPUT BIAS (MAX)        | 250pA @ 5V                                                        |
| CMRR, PSRR (TYP)                  | 88dB CMRR, 105dB PSRR                                             |
| BASE PART NUMBER                  | TLV3701                                                           |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| TLV3701QDBVREP               | TLV3701QDBVREP Distributor        | TLV3701QDBVREP Supplier  |
| TLV3701QDBVREP Price         | TLV3701QDBVREP Pictures           | TLV3701QDBVREP Image     |
| TLV3701QDBVREP PDF Datasheet | TLV3701QDBVREP Download Datasheet | TLV3701QDBVREP Datasheet |
| TLV3701QDBVREP Stock         | Buy TLV3701QDBVREP                | Buy TLV3701QDBVREP       |
| TLV3701QDBVREP               | Supplier                          | Distributor              |

Related Products

|  |                                                                                                                          |  |                                                                                                                             |
|--|--------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------|
|  | <b>TLV3702CD</b><br>Manufacturers: N/A<br>Description: IC COMP DUAL P-P NANOPWR 8SOIC<br>In stock: 48144 pcs<br>RFQ      |  | <b>TLV3701IDBVTG4</b><br>Manufacturers: N/A<br>Description: IC COMPARATR NANOPWR P-P SOT23-5<br>In stock: 88681 pcs<br>RFQ  |
|  | <b>TLV3702CDGK</b><br>Manufacturers: N/A<br>Description: IC COMP DUAL P-P NANOPWR 8VSSOP<br>In stock: 52596 pcs<br>RFQ   |  | <b>TLV3701QDBVRG4Q1</b><br>Manufacturers: N/A<br>Description: IC COMPARATR NANOPWR P-P SOT23-5<br>In stock: 133370 pcs      |
|  | <b>TLV3701IP</b><br>Manufacturers: N/A<br>Description: IC OUT COMPARATOR NANOPWR 8-DIP<br>In stock: 66620 pcs<br>RFQ     |  | <b>TLV3702CDG4</b><br>Manufacturers: N/A<br>Description: IC COMP DUAL P-P NANOPWR 8SOIC<br>In stock: 59399 pcs<br>RFQ       |
|  | <b>TLV3701IDBVT</b><br>Manufacturers: N/A<br>Description: IC OUT COMPARATR NANOPWR SOT23-5<br>In stock: 83624 pcs<br>RFQ |  | <b>TLV3701QDBVRQ1</b><br>Manufacturers: N/A<br>Description: IC COMPARATR NANOPWR P-P SOT23-5<br>In stock: 149025 pcs<br>RFQ |
|  | <b>TLV3702CDGKG4</b><br>Manufacturers: N/A<br>Description: IC COMP DUAL P-P NANOPWR 8VSSOP<br>In stock: 60002 pcs<br>RFQ |  | <b>TLV3701IDG4</b><br>Manufacturers: N/A<br>Description: IC COMPARATOR NANOPWR P-P 8-SOIC<br>In stock: 108990 pcs<br>RFQ    |
|  | <b>TLV3701IPG4</b><br>Manufacturers: N/A<br>Description: IC COMPARATOR NANOPWR P-P 8-DIP<br>In stock: 105825 pcs<br>RFQ  |  | <b>TLV3701IDR</b><br>Manufacturers: N/A<br>Description: IC COMPARATOR NANOPWR P-P 8-SOIC<br>In stock: 138136 pcs<br>RFQ     |