



TLC3704QDRG4Q1

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | TLC3704QDRG4Q1                  |
| Manufacturer/Brand: | N/A                             |
| Product description | IC VOLT COMPARATOR QUAD 14-SOIC |
| Datasheets:         |                                 |
| RoHs Status         | Lead free / RoHS Compliant      |
| 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 TLC3704QDRG4Q1

|                                   |                                                         |
|-----------------------------------|---------------------------------------------------------|
| PART NUMBER                       | TLC3704QDRG4Q1                                          |
| MANUFACTURER                      | N/A                                                     |
| DESCRIPTION                       | IC VOLT COMPARATOR QUAD 14-SOIC                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                              |
| DATA SHEET                        |                                                         |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 3 V ~ 16 V                                              |
| VOLTAGE - INPUT OFFSET (MAX)      | 5mV @ 10V                                               |
| TYPE                              | General Purpose                                         |
| SUPPLIER DEVICE PACKAGE           | 14-SOIC                                                 |
| SERIES                            | Automotive, AEC-Q100, LinCMOS™                          |
| PROPAGATION DELAY (MAX)           | 4.5µs                                                   |
| PACKAGING                         | Tape & Reel (TR)                                        |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                          |
| OUTPUT TYPE                       | CMOS, Push-Pull, TTL                                    |
| OTHER NAMES                       | 296-23711-2<br>TLC3704QDRG4Q1-ND                        |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                           |
| NUMBER OF ELEMENTS                | 4                                                       |
| MOUNTING TYPE                     | Surface Mount                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                           |
| MANUFACTURER STANDARD LEAD TIME   | 8 Weeks                                                 |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                              |
| HYSTERESIS                        | -                                                       |
| DETAILED DESCRIPTION              | Comparator General Purpose CMOS, Push-Pull, TTL 14-SOIC |
| CURRENT - QUIESCENT (MAX)         | 175µA                                                   |
| CURRENT - OUTPUT (TYP)            | 20mA                                                    |
| CURRENT - INPUT BIAS (MAX)        | 5pA @ 5V                                                |
| CMRR, PSRR (TYP)                  | 84dB CMRR                                               |
| BASE PART NUMBER                  | TLC3704                                                 |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| TLC3704QDRG4Q1               | TLC3704QDRG4Q1 Distributor        | TLC3704QDRG4Q1 Supplier  |
| TLC3704QDRG4Q1 Price         | TLC3704QDRG4Q1 Pictures           | TLC3704QDRG4Q1 Image     |
| TLC3704QDRG4Q1 PDF Datasheet | TLC3704QDRG4Q1 Download Datasheet | TLC3704QDRG4Q1 Datasheet |
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| TLC3704QDRG4Q1               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                           |                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TLC3704MD</b><br/>Manufacturers: N/A<br/>Description: IC VOLT COMPARATOR QUAD 14-SOIC<br/>In stock: 57925 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>TLC372CDRG4</b><br/>Manufacturers: N/A<br/>Description: IC DIFF COMP DUAL 8-SOIC<br/>In stock: 133461 pcs<br/><b>RFQ</b></div>        |
| <div></div> <div><b>TLC3704IPWRG4</b><br/>Manufacturers: N/A<br/>Description: IC MICROPWR COMP QUAD 14-TSSOP<br/>In stock: 75763 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>TLC372CDR</b><br/>Manufacturers: N/A<br/>Description: IC DUAL DIFF COMP 8-SOIC<br/>In stock: 154451 pcs<br/><b>RFQ</b></div>          |
| <div></div> <div><b>TLC3704MDR</b><br/>Manufacturers: N/A<br/>Description: IC MICROPWR COMP QUAD 14-SOIC<br/>In stock: 67874 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>TLC372CP</b><br/>Manufacturers: N/A<br/>Description: IC DUAL DIFF COMP 8-DIP<br/>In stock: 119414 pcs<br/><b>RFQ</b></div>            |
| <div></div> <div><b>TLC3704MDG4</b><br/>Manufacturers: N/A<br/>Description: IC VOLT COMPARATOR QUAD 14-SOIC<br/>In stock: 77971 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>TLC3704MDRG4</b><br/>Manufacturers: N/A<br/>Description: IC VOLT COMPARATOR QUAD 14-SOIC<br/>In stock: 5261 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>TLC3704IPWR</b><br/>Manufacturers: N/A<br/>Description: IC MICROPWR COMP QUAD 14-TSSOP<br/>In stock: 82079 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>TLC372CD</b><br/>Manufacturers: N/A<br/>Description: IC DUAL DIFF COMP 8-SOIC<br/>In stock: 118008 pcs<br/><b>RFQ</b></div>           |
| <div></div> <div><b>TLC372CDG4</b><br/>Manufacturers: N/A<br/>Description: IC DIFF COMP DUAL 8-SOIC<br/>In stock: 75344 pcs<br/><b>RFQ</b></div>          | <div></div> <div><b>TLC3704QDRQ1</b><br/>Manufacturers: N/A<br/>Description: IC VOLT COMPARATOR QUAD 14-SOIC<br/>In stock: 76246 pcs<br/><b>RFQ</b></div> |