



LM2901AT14-13

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM2901AT14-13                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                 |
| Product description | IC COMP DIFF QUAD 14TSSOP                                                                                           |
| Datasheets:         |  <a href="#">LM2901AT14-13.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 663045 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of LM2901AT14-13

|                                   |                                                                                                                       |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LM2901AT14-13                                                                                                         |
| MANUFACTURER                      | Diodes Incorporated                                                                                                   |
| DESCRIPTION                       | IC COMP DIFF QUAD 14TSSOP                                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE                | 663045 pcs                                                                                                            |
| DATA SHEET                        |  <a href="#">LM2901AT14-13.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2 V ~ 36 V, ±1 V ~ 18 V                                                                                               |
| VOLTAGE - INPUT OFFSET (MAX)      | 2mV @ 5V                                                                                                              |
| TYPE                              | Differential                                                                                                          |
| SUPPLIER DEVICE PACKAGE           | 14-TSSOP                                                                                                              |
| SERIES                            | -                                                                                                                     |
| PROPAGATION DELAY (MAX)           | -                                                                                                                     |
| PACKAGING                         | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                    | 14-TSSOP (0.173", 4.40mm Width)                                                                                       |
| OUTPUT TYPE                       | -                                                                                                                     |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                         |
| NUMBER OF ELEMENTS                | 4                                                                                                                     |
| MOUNTING TYPE                     | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| HYSTERESIS                        | -                                                                                                                     |
| DETAILED DESCRIPTION              | Comparator Differential 14-TSSOP                                                                                      |
| CURRENT - QUIESCENT (MAX)         | 2.5mA                                                                                                                 |
| CURRENT - OUTPUT (TYP)            | 16mA @ 5V                                                                                                             |
| CURRENT - INPUT BIAS (MAX)        | 250nA @ 5V                                                                                                            |
| CMRR, PSRR (TYP)                  | -                                                                                                                     |

Related Tags

|                                                          |                                  |                                       |
|----------------------------------------------------------|----------------------------------|---------------------------------------|
| Diodes Incorporated LM2901AT14-13                        | LM2901AT14-13 Distributor        | LM2901AT14-13 Supplier                |
| LM2901AT14-13 Price                                      | LM2901AT14-13 Pictures           | LM2901AT14-13 Image                   |
| LM2901AT14-13 PDF Datasheet                              | LM2901AT14-13 Download Datasheet | LM2901AT14-13 Datasheet               |
| LM2901AT14-13 Stock                                      | Buy LM2901AT14-13                | Buy Diodes Incorporated LM2901AT14-13 |
| Diodes Incorporated LM2901AT14-13                        | Diodes Incorporated Supplier     | Diodes Incorporated Distributor       |
| Diodes Incorporated LM2901AT14-13                        | Diodes Inc LM2901AT14-13         | Pericom Semiconductor LM2901AT14-13   |
| Zetex Semiconductors (Diodes Incorporated) LM2901AT14-13 |                                  |                                       |

Related Products

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|  <div><b>LM2901AQT14-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC COMP DUAL DIFF 14TSSOP<br/>In stock: 410446 pcs<br/><div>RFQ</div></div>      |  <div><b>LM2901 MWA</b><br/>Manufacturers: N/A<br/>Description: IC COMP QUAD DIFF WAFERSALE<br/>In stock: 160755 pcs<br/><div>RFQ</div></div>                |
|  <div><b>LM2901AVQDRG4Q1</b><br/>Manufacturers: N/A<br/>Description: IC COMPARATOR DIFF QUAD 14SOIC<br/>In stock: 177311 pcs<br/><div>RFQ</div></div>                |  <div><b>LM2901AVQDR</b><br/>Manufacturers: N/A<br/>Description: IC DIFF COMPARATOR QUAD 14-SOIC<br/>In stock: 468611 pcs<br/><div>RFQ</div></div>           |
|  <div><b>LM2901AQS14-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC COMP QUAD DIFFERENTIAL 14SO<br/>In stock: 552364 pcs<br/><div>RFQ</div></div> |  <div><b>LM2900NG4</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 2.5MHZ 14DIP<br/>In stock: 473560 pcs<br/><div>RFQ</div></div>                    |
|  <div><b>LM2901AVQDRG4</b><br/>Manufacturers: N/A<br/>Description: IC COMPARATOR DIFF QUAD 14SOIC<br/>In stock: 192044 pcs<br/><div>RFQ</div></div>                  |  <div><b>LM2901AS14-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC COMPARATOR QUAD SO-14<br/>In stock: 559671 pcs<br/><div>RFQ</div></div> |
|  <div><b>LM2901AVQDRQ1</b><br/>Manufacturers: N/A<br/>Description: IC QUAD DIFF COMPARATOR 14-SOIC<br/>In stock: 360690 pcs<br/><div>RFQ</div></div>                 |  <div><b>LM2901AVQPWRG4</b><br/>Manufacturers: N/A<br/>Description: IC COMPARATOR DIFF QUAD 14TSSOP<br/>In stock: 410893 pcs<br/><div>RFQ</div></div>        |
|  <div><b>LM2900N</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 2.5MHZ 14DIP<br/>In stock: 176335 pcs<br/><div>RFQ</div></div>                              |  <div><b>LM2901AVQPWR</b><br/>Manufacturers: N/A<br/>Description: IC COMPARATOR QUAD DIFF 14-TSSOP<br/>In stock: 471350 pcs<br/><div>RFQ</div></div>         |