

AMI Semiconductor / ON

Semiconductor



Part Number:LM2901VDTBR2

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC COMP QUAD SGL SUPPLY 14TSSOP

Datasheets:LM2901VDTBR2.pdf

RoHs Status:Contains lead / RoHS non-compliant

Stock Condition:5113 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

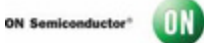
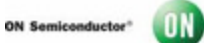
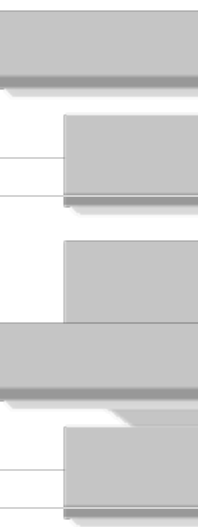
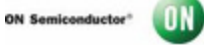
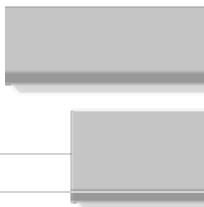
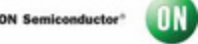
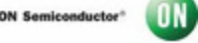
Specifications of LM2901VDTBR2

|                                   |                                                                                                      |
|-----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LM2901VDTBR2                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                       | IC COMP QUAD SGL SUPPLY 14TSSOP                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                   |
| QUANTITY AVAILABLE                | 5113 pcs                                                                                             |
| DATA SHEET                        |  LM2901VDTBR2.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 3 V ~ 36 V, ±1.5 V ~ 18 V                                                                            |
| VOLTAGE - INPUT OFFSET (MAX)      | 7mV @ 5V                                                                                             |
| TYPE                              | General Purpose                                                                                      |
| SUPPLIER DEVICE PACKAGE           | 14-TSSOP                                                                                             |
| SERIES                            | -                                                                                                    |
| PROPAGATION DELAY (MAX)           | -                                                                                                    |
| PACKAGING                         | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                    | 14-TSSOP (0.173", 4.40mm Width)                                                                      |
| OUTPUT TYPE                       | CMOS, Open-Collector, TTL                                                                            |
| OTHER NAMES                       | LM2901VDTBR2OS                                                                                       |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                        |
| NUMBER OF ELEMENTS                | 4                                                                                                    |
| MOUNTING TYPE                     | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                   |
| HYSTERESIS                        | -                                                                                                    |
| DETAILED DESCRIPTION              | Comparator General Purpose CMOS, Open-Collector, TTL 14-TSSOP                                        |
| CURRENT - QUIESCENT (MAX)         | 2.5mA                                                                                                |
| CURRENT - OUTPUT (TYP)            | 16mA @ 5V                                                                                            |
| CURRENT - INPUT BIAS (MAX)        | 0.25µA @ 5V                                                                                          |
| CMRR, PSRR (TYP)                  | -                                                                                                    |
| BASE PART NUMBER                  | LM2901                                                                                               |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
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| LM2901VDTBR2 PDF Datasheet                             | LM2901VDTBR2 Download Datasheet                         | LM2901VDTBR2 Datasheet                                |
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| AMI Semiconductor / ON Semiconductor LM2901VDTBR2      | ON Semiconductor LM2901VDTBR2                           | Aptina / ON Semiconductor LM2901VDTBR2                |
| Catalyst Semiconductor / ON Semiconductor LM2901VDTBR2 | PulseCore Semiconductor / ON Semiconductor LM2901VDTBR2 | Sanyo Semiconductor / ON Semiconductor LM2901VDTBR2   |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                 |
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| <div></div> <div><b>LM2901VNG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COMP QUAD SGL SUPPLY 14DIP<br/>In stock: 307985 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LM2901T14-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC COMP DIFF QUAD 14TSSOP<br/>In stock: 650456 pcs</div> <div>RFQ</div>                         |
| <div></div> <div><b>LM2901VDG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COMP QUAD SGL SUPPLY 14SOIC<br/>In stock: 194481 pcs</div> <div>RFQ</div> | <div></div> <div><b>LM2901VQDRG4Q1</b><br/>Manufacturers: N/A<br/>Description: IC COMPARATOR DIFF QUAD 14SOIC<br/>In stock: 418249 pcs</div> <div>RFQ</div>                                  |
| <div></div> <div><b>LM2901SNG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COMP QUAD SGL SUPPLY 14DIP<br/>In stock: 147432 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LM2901VQDRG4</b><br/>Manufacturers: N/A<br/>Description: IC COMPARATOR DIFF QUAD 14SOIC<br/>In stock: 556022 pcs</div> <div>RFQ</div>                                    |
| <div></div> <div><b>LM2901VQDR</b><br/>Manufacturers: N/A<br/>Description: IC DIFF COMPARATOR QUAD 14-SOIC<br/>In stock: 210331 pcs</div> <div>RFQ</div>                                | <div></div> <div><b>LM2901VDR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COMP QUAD SGL SUPPLY 14SOIC<br/>In stock: 632409 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>LM2901VQDR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC COMPARATOR QUAD GP 14-SOIC<br/>In stock: 367534 pcs</div> <div>RFQ</div>                  | <div></div> <div><b>LM2901VD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COMP QUAD SGL SUPPLY 14SOIC<br/>In stock: 276489 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>LM2901S14-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC COMPARATOR QUAD SO-14<br/>In stock: 726045 pcs</div> <div>RFQ</div>                     | <div></div> <div><b>LM2901VDTBR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COMP QUAD SGL SUPPLY 14TSSOP<br/>In stock: 545507 pcs</div> <div>RFQ</div> |