



TLV3491AID

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | TLV3491AID                       |
| Manufacturer/Brand: | N/A                              |
| Product description | IC COMPARATOR P-P NANOPWR 8-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 TLV3491AID

|                                   |                                                                 |
|-----------------------------------|-----------------------------------------------------------------|
| PART NUMBER                       | TLV3491AID                                                      |
| MANUFACTURER                      | N/A                                                             |
| DESCRIPTION                       | IC COMPARATOR P-P NANOPWR 8-SOIC                                |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                      |
| DATA SHEET                        |                                                                 |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 1.8 V ~ 5.5 V                                                   |
| VOLTAGE - INPUT OFFSET (MAX)      | 15mV @ 5.5V                                                     |
| TYPE                              | General Purpose                                                 |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                          |
| SERIES                            | -                                                               |
| PROPAGATION DELAY (MAX)           | 13.5µs                                                          |
| PACKAGING                         | Tube                                                            |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                   |
| OUTPUT TYPE                       | CMOS, Push-Pull, Rail-to-Rail                                   |
| OTHER NAMES                       | 296-14052-5                                                     |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                   |
| NUMBER OF ELEMENTS                | 1                                                               |
| MOUNTING TYPE                     | Surface Mount                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 2 (1 Year)                                                      |
| MANUFACTURER STANDARD LEAD TIME   | 12 Weeks                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                      |
| HYSTERESIS                        | -                                                               |
| DETAILED DESCRIPTION              | Comparator General Purpose CMOS, Push-Pull, Rail-to-Rail 8-SOIC |
| CURRENT - QUIESCENT (MAX)         | 1.2µA                                                           |
| CURRENT - OUTPUT (TYP)            | -                                                               |
| CURRENT - INPUT BIAS (MAX)        | 10pA @ 5.5V                                                     |
| CMRR, PSRR (TYP)                  | 74dB CMRR, 69.12dB PSRR                                         |
| BASE PART NUMBER                  | TLV3491                                                         |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| TLV3491AID               | TLV3491AID Distributor        | TLV3491AID Supplier  |
| TLV3491AID Price         | TLV3491AID Pictures           | TLV3491AID Image     |
| TLV3491AID PDF Datasheet | TLV3491AID Download Datasheet | TLV3491AID Datasheet |
| TLV3491AID Stock         | Buy TLV3491AID                | Buy TLV3491AID       |
| TLV3491AID               | Supplier                      | Distributor          |

Related Products

|                                                                                                                                                        |                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TLV3491AIDR</b><br/>Manufacturers: N/A<br/>Description: IC COMPARATR P-P NANOPWR 8-SOIC<br/>In stock: 137864 pcs<br/>RFQ</div>     | <div></div> <div><b>TLV342AIDRG4</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 2.3MHZ RRO 8SOIC<br/>In stock: 129755 pcs<br/>RFQ</div>        |
| <div></div> <div><b>TLV3491AIDG4</b><br/>Manufacturers: N/A<br/>Description: IC COMPARATOR P-P NANOPWR 8-SOIC<br/>In stock: 81948 pcs<br/>RFQ</div>    | <div></div> <div><b>TLV342IRUGR</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 2.3MHZ RRO 10X2QFN<br/>In stock: 129423 pcs<br/>RFQ</div>       |
| <div></div> <div><b>TLV342IDR</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 2.3MHZ RRO 8SOIC<br/>In stock: 153869 pcs<br/>RFQ</div>          | <div></div> <div><b>TLV3491AIDBVR</b><br/>Manufacturers: N/A<br/>Description: IC COMPARATR P-P NANOPWR SOT23-5<br/>In stock: 151920 pcs<br/>RFQ</div>   |
| <div></div> <div><b>TLV342SIRUGR</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 2.3MHZ RRO 10X2QFN<br/>In stock: 105862 pcs<br/>RFQ</div>     | <div></div> <div><b>TLV3491AIDBVRG4</b><br/>Manufacturers: N/A<br/>Description: IC COMPARATR P-P NANOPWR SOT23-5<br/>In stock: 144774 pcs<br/>RFQ</div> |
| <div></div> <div><b>TLV3491AIDBVTG4</b><br/>Manufacturers: N/A<br/>Description: IC COMPARATR P-P NANOPWR SOT23-5<br/>In stock: 88588 pcs<br/>RFQ</div> | <div></div> <div><b>TLV3491AIDBVT</b><br/>Manufacturers: N/A<br/>Description: IC COMPARTOR P-P NANOPWR SOT23-5<br/>In stock: 66040 pcs<br/>RFQ</div>    |
| <div></div> <div><b>TLV342ID</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 2.3MHZ RRO 8SOIC<br/>In stock: 90680 pcs<br/>RFQ</div>            | <div></div> <div><b>TLV342IDGKR</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 2.3MHZ RRO 8VSSOP<br/>In stock: 137506 pcs<br/>RFQ</div>        |

