



TLV3501AIDR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLV3501AIDR                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC COMP 4.5NS R-R HS 8-SOIC                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 33431 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

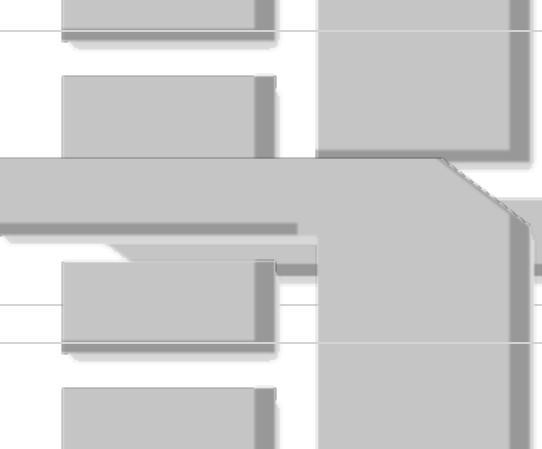
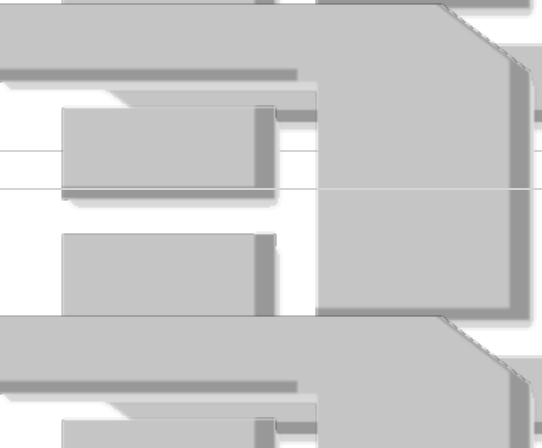
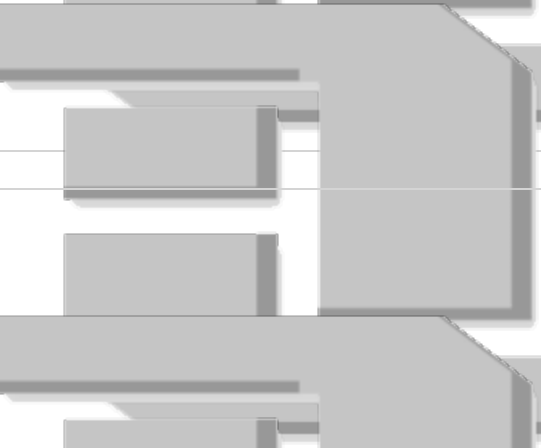
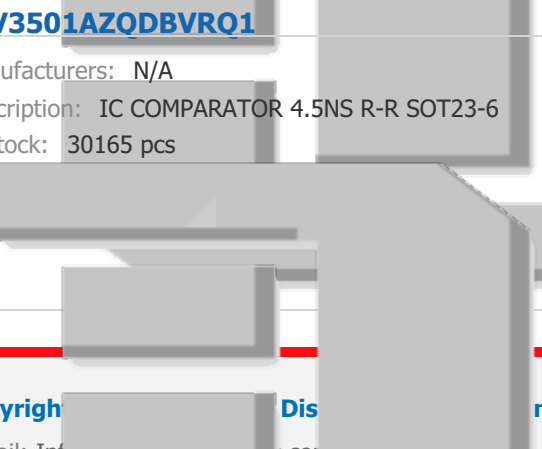
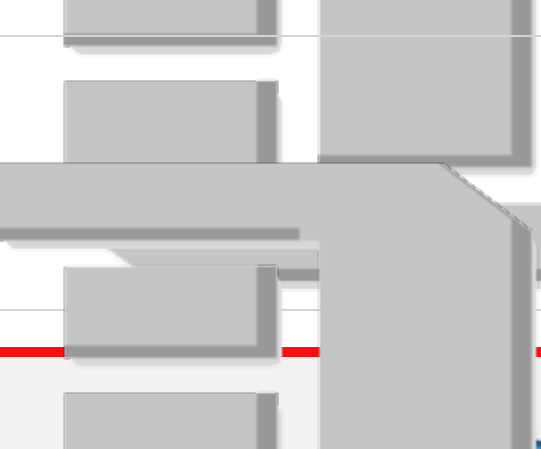
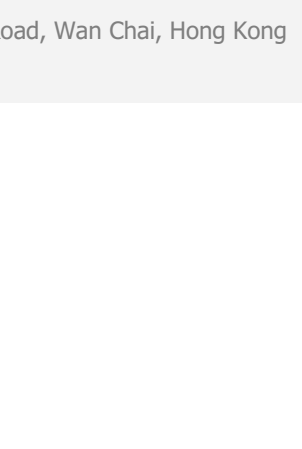
Specifications of TLV3501AIDR

|                                   |                                                                      |
|-----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                       | TLV3501AIDR                                                          |
| MANUFACTURER                      | N/A                                                                  |
| DESCRIPTION                       | IC COMP 4.5NS R-R HS 8-SOIC                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                           |
| QUANTITY AVAILABLE                | 33431 pcs                                                            |
| DATA SHEET                        |                                                                      |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 5.5 V, ±1.35 V ~ 2.75 V                                      |
| VOLTAGE - INPUT OFFSET (MAX)      | 6.5mV @ 5.5V                                                         |
| TYPE                              | General Purpose                                                      |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                               |
| SERIES                            | -                                                                    |
| PROPAGATION DELAY (MAX)           | 10ns                                                                 |
| PACKAGING                         | Cut Tape (CT)                                                        |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                        |
| OUTPUT TYPE                       | CMOS, Push-Pull, Rail-to-Rail, TTL                                   |
| OTHER NAMES                       | 296-43611-1                                                          |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                        |
| NUMBER OF ELEMENTS                | 1                                                                    |
| MOUNTING TYPE                     | Surface Mount                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 2 (1 Year)                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                           |
| HYSTERESIS                        | 6mV                                                                  |
| DETAILED DESCRIPTION              | Comparator General Purpose CMOS, Push-Pull, Rail-to-Rail, TTL 8-SOIC |
| CURRENT - QUIESCENT (MAX)         | 5mA                                                                  |
| CURRENT - OUTPUT (TYP)            | -                                                                    |
| CURRENT - INPUT BIAS (MAX)        | 10pA @ 5.5V                                                          |
| CMRR, PSRR (TYP)                  | 70dB CMRR, 100dB PSRR                                                |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| TLV3501AIDR               | TLV3501AIDR Distributor        | TLV3501AIDR Supplier  |
| TLV3501AIDR Price         | TLV3501AIDR Pictures           | TLV3501AIDR Image     |
| TLV3501AIDR PDF Datasheet | TLV3501AIDR Download Datasheet | TLV3501AIDR Datasheet |
| TLV3501AIDR Stock         | Buy TLV3501AIDR                | Buy TLV3501AIDR       |
| TLV3501AIDR               | Supplier                       | Distributor           |

Related Products

|                                                                                                                                         |                                                                                                                                                   |                                                                                                                                              |                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                       | <p><b>TLV3501AQDBVRQ1</b></p> <p>Manufacturers: N/A</p> <p>Description: IC COMPARATOR 4.5NS R-R SOT23-6</p> <p>In stock: 32033 pcs</p> <p>RFQ</p> |                                                          | <p><b>TLV3501AIDG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC COMP 4.5NS R-R HS 8-SOIC</p> <p>In stock: 44270 pcs</p> <p>RFQ</p>         |
|                                                       | <p><b>TLV3501AIDRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC COMP 4.5NS R-R HS 8-SOIC</p> <p>In stock: 62125 pcs</p> <p>RFQ</p>       |                                                          | <p><b>TLV3502AIDCNRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC COMPARATOR R-R HI-SPD SOT23-8</p> <p>In stock: 49090 pcs</p> <p>RFQ</p> |
|                                                       | <p><b>TLV3502AIDCNR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC COMPARATOR R-R HI-SPD SOT23-8</p> <p>In stock: 25133 pcs</p> <p>RFQ</p>  |                                                          | <p><b>TLV3501AIDBVTG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC COMP 4.5NS R-R HS SOT23-6</p> <p>In stock: 42023 pcs</p> <p>RFQ</p>     |
|                                                       | <p><b>TLV3501AIDBVRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC COMP 4.5NS R-R HS SOT23-6</p> <p>In stock: 69963 pcs</p> <p>RFQ</p>    |                                                          | <p><b>TLV3501AID</b></p> <p>Manufacturers: N/A</p> <p>Description: IC COMPARATOR 4.5NS R-R HS 8SOIC</p> <p>In stock: 26868 pcs</p> <p>RFQ</p>      |
|                                                       |                                                                |                                                          | <p><b>TLV3501AIDBVT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC COMP 4.5NS R-R HS SOT23-6</p> <p>In stock: 32689 pcs</p> <p>RFQ</p>       |
| <p><b>TLV3501AZQDBVRQ1</b></p> <p>Manufacturers: N/A</p> <p>Description: IC COMPARATOR 4.5NS R-R SOT23-6</p> <p>In stock: 30165 pcs</p> | <p><b>TLV3501AIDBVR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC COMP 4.5NS R-R HS SOT23-6</p> <p>In stock: 36989 pcs</p> <p>RFQ</p>      | <p><b>TLV3502AID</b></p> <p>Manufacturers: N/A</p> <p>Description: IC COMPARATOR R-R HI-SPD 8-SOIC</p> <p>In stock: 19509 pcs</p> <p>RFQ</p> |                                                                                                                                                    |

