



TLV3501AZQDBVRQ1

Part Number:	TLV3501AZQDBVRQ1
Manufacturer/Brand:	N/A
Product description	IC COMPARATOR 4.5NS R-R SOT23-6
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 TLV3501AZQDBVRQ1

PART NUMBER	TLV3501AZQDBVRQ1
MANUFACTURER	N/A
DESCRIPTION	IC COMPARATOR 4.5NS R-R SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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	SOT-23-6
SERIES	Automotive, AEC-Q100
PROPAGATION DELAY (MAX)	10ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	CMOS, Push-Pull, Rail-to-Rail, TTL
OTHER NAMES	296-43285-1
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	6mV
DETAILED DESCRIPTION	Comparator General Purpose CMOS, Push-Pull, Rail-to-Rail, TTL SOT-23-6
CURRENT - QUIESCENT (MAX)	5mA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	10pA @ 5.5V
CMRR, PSRR (TYP)	70dB CMRR, 100dB PSRR

Related Tags

TLV3501AZQDBVRQ1	TLV3501AZQDBVRQ1 Distributor	TLV3501AZQDBVRQ1 Supplier
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Related Products

TLV3502AIDCNRG4 Manufacturers: N/A Description: IC COMPARATOR R-R HI-SPD SOT23-8 In stock: 51906 pcs RFQ	TLV3501AIDBVTG4 Manufacturers: N/A Description: IC COMP 4.5NS R-R HS SOT23-6 In stock: 39283 pcs RFQ
TLV3502AIDCNT Manufacturers: N/A Description: IC COMPARATOR R-R HI-SPD SOT23-8 In stock: 26605 pcs RFQ	TLV3502AIDCNTG4 Manufacturers: N/A Description: IC COMPARATOR R-R HI-SPD SOT23-8 In stock: 31623 pcs RFQ
TLV3502AIDCNR Manufacturers: Texas Instruments Description: IC COMPARATOR R-R HI-SPD SOT23-8 In stock: 45066 pcs RFQ	TLV3501AIDRG4 Manufacturers: N/A Description: IC COMP 4.5NS R-R HS 8-SOIC In stock: 77780 pcs RFQ
TLV3501AIDG4 Manufacturers: N/A Description: IC COMP 4.5NS R-R HS 8-SOIC In stock: 42650 pcs RFQ	TLV3502AID Manufacturers: N/A Description: IC COMPARATOR R-R HI-SPD 8-SOIC In stock: 41319 pcs RFQ
TLV3501AIDR Manufacturers: N/A Description: IC COMP 4.5NS R-R HS 8-SOIC In stock: 62373 pcs RFQ	TLV3502AIDG4 Manufacturers: N/A Description: IC COMPARATOR R-R HI-SPD 8-SOIC In stock: 28837 pcs RFQ
TLV3501AQDBVRQ1 Manufacturers: N/A Description: IC COMPARATOR 4.5NS R-R SOT23-6 In stock: 48804 pcs RFQ	TLV3501AIDBVT Manufacturers: N/A Description: IC COMP 4.5NS R-R HS SOT23-6 In stock: 41188 pcs RFQ