



TLV3501AID

Part Number:	TLV3501AID
Manufacturer/Brand:	N/A
Product description	IC COMPARATOR 4.5NS R-R HS 8SOIC
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 TLV3501AID

PART NUMBER	TLV3501AID
MANUFACTURER	N/A
DESCRIPTION	IC COMPARATOR 4.5NS R-R HS 8SOIC
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	8-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	10ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, Push-Pull, Rail-to-Rail, TTL
OTHER NAMES	296-17921-5
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	16 Weeks
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
BASE PART NUMBER	TLV3501

Related Tags

TLV3501AID	TLV3501AID Distributor	TLV3501AID Supplier
TLV3501AID Price	TLV3501AID Pictures	TLV3501AID Image
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TLV3501AID Stock	Buy TLV3501AID	Buy TLV3501AID
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Related Products

TLV3501AIDBVRG4 Manufacturers: N/A Description: IC COMP 4.5NS R-R HS SOT23-6 In stock: 78389 pcs RFQ	TLV3501AIDG4 Manufacturers: N/A Description: IC COMP 4.5NS R-R HS 8-SOIC In stock: 42650 pcs RFQ
TLV3492AMDREP Manufacturers: N/A Description: IC COMPARATOR 1.8V PP OUT 8-SOIC In stock: 44989 pcs RFQ	TLV3501AIDR Manufacturers: N/A Description: IC COMP 4.5NS R-R HS 8-SOIC In stock: 62373 pcs RFQ
TLV3501AIDBVT Manufacturers: N/A Description: IC COMP 4.5NS R-R HS SOT23-6 In stock: 41188 pcs RFQ	TLV3501AIDBVTG4 Manufacturers: N/A Description: IC COMP 4.5NS R-R HS SOT23-6 In stock: 39283 pcs RFQ
TLV3494AIPWT Manufacturers: N/A Description: IC COMPARTOR P-P NANOPWR 14TSSOP In stock: 47809 pcs RFQ	TLV3501AIDBVR Manufacturers: N/A Description: IC COMP 4.5NS R-R HS SOT23-6 In stock: 55541 pcs RFQ
TLV3494AIDR Manufacturers: N/A Description: IC COMPARATOR P-P NANOPWR 14SOIC In stock: 3984 pcs RFQ	TLV3494AIPWR Manufacturers: N/A Description: IC COMPARATR P-P NANOPWR 14TSSOP In stock: 47943 pcs RFQ
TLV3494AID Manufacturers: N/A Description: IC COMPARATOR P-P NANOPWR 14SOIC In stock: 40535 pcs RFQ	TLV3494AIDRG4 Manufacturers: N/A Description: IC COMPARATOR P-P NANOPWR 14SOIC In stock: 3960 pcs RFQ