



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
Stock Condition	26868 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

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
QUANTITY AVAILABLE	26868 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	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)
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
TLV3501AID PDF Datasheet	TLV3501AID Download Datasheet	TLV3501AID Datasheet
TLV3501AID Stock	Buy TLV3501AID	Buy TLV3501AID
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Related Products

	TLV3501AIDBVR Manufacturers: N/A Description: IC COMP 4.5NS R-R HS SOT23-6 In stock: 36989 pcs RFQ		TLV3494AIDRG4 Manufacturers: N/A Description: IC COMPARATOR P-P NANOPWR 14SOIC In stock: 6964 pcs RFQ
	TLV3501AIDBVRG4 Manufacturers: N/A Description: IC COMP 4.5NS R-R HS SOT23-6 In stock: 69963 pcs RFQ		TLV3494AIPWR Manufacturers: N/A Description: IC COMPARTOR P-P NANOPWR 14TSSOP In stock: 55088 pcs RFQ
	TLV3501AIDBVTG4 Manufacturers: N/A Description: IC COMP 4.5NS R-R HS SOT23-6 In stock: 42023 pcs RFQ		TLV3501AIDR Manufacturers: N/A Description: IC COMP 4.5NS R-R HS 8-SOIC In stock: 33431 pcs RFQ
	TLV3494AID Manufacturers: N/A Description: IC COMPARATOR P-P NANOPWR 14SOIC In stock: 19672 pcs RFQ		TLV3494AIDR Manufacturers: N/A Description: IC COMPARATOR P-P NANOPWR 14SOIC In stock: 4624 pcs RFQ
	TLV3501AIDBVT Manufacturers: N/A Description: IC COMP 4.5NS R-R HS SOT23-6 In stock: 32689 pcs RFQ		TLV3494AIPWT Manufacturers: N/A Description: IC COMPARTOR P-P NANOPWR 14TSSOP In stock: 29018 pcs RFQ
	TLV3501AIDG4 Manufacturers: N/A Description: IC COMP 4.5NS R-R HS 8-SOIC In stock: 44270 pcs RFQ		TLV3492AMDREP Manufacturers: N/A Description: IC COMPARATOR 1.8V PP OUT 8-SOIC In stock: 40995 pcs RFQ