



ANALOG
DEVICES
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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD8564AN

Part Number:	AD8564AN
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMP QUAD 7NS ULT-FAST 16-DIP
Datasheets:	 AD8564AN.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3147 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD8564AN

PART NUMBER	AD8564AN
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMP QUAD 7NS ULT-FAST 16-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3147 pcs
DATA SHEET	 AD8564AN.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	-
VOLTAGE - INPUT OFFSET (MAX)	7mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
PROPAGATION DELAY (MAX)	9.8ns
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OUTPUT TYPE	CMOS, TTL
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	4
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator General Purpose CMOS, TTL 16-PDIP
CURRENT - QUIESCENT (MAX)	14mA, 14mA, 7mA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	4µA @ 5V
CMRR, PSRR (TYP)	85dB CMRR, 80dB PSRR
BASE PART NUMBER	AD8564

Related Tags

ADI (Analog Devices, Inc.) AD8564AN	AD8564AN Distributor	AD8564AN Supplier
AD8564AN Price	AD8564AN Pictures	AD8564AN Image
AD8564AN PDF Datasheet	AD8564AN Download Datasheet	AD8564AN Datasheet
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Analog Devices Inc. AD8564AN	Analog Devices, Inc. AD8564AN	

Related Products

 AD8564ANZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP QUAD 7NS ULT FAST 16DIP In stock: 3544 pcs RFQ	 AD8561ARUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP 7NS ULTRA FAST 8-TSSOP In stock: 22667 pcs RFQ
 AD8564ARU-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP QUAD 7NS FAST 16-TSSOP In stock: 5098 pcs RFQ	 AD8561ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR SNGL 7NS 8-SOIC In stock: 22226 pcs RFQ
 AD8564AR Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR QUAD 7NS 16-SOIC In stock: 5459 pcs RFQ	 AD8561ARZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP 7NS ULTRA-FAST 8-SOIC In stock: 20771 pcs RFQ
 AD8564AR-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP QUAD 7NS ULT-FAST 16SOIC In stock: 3721 pcs RFQ	 AD8561ARU-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP 7NS ULTRA-FAST 8-TSSOP In stock: 3544 pcs RFQ
 AD8564ARUZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP 7NS FAST QUAD 16-TSSOP In stock: 17232 pcs RFQ	 AD8564AR-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP QUAD 7NS ULT-FAST 16SOIC In stock: 5905 pcs RFQ
 AD8561ARUZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP 7NS ULTRA FAST 8TSSOP In stock: 35893 pcs RFQ	 AD8561ARZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP 7NS ULTRA-FAST 8-SOIC In stock: 39402 pcs RFQ