



ANALOG
DEVICES
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD8561AN

Part Number:	AD8561AN
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMPARATOR SNGL 7NS 8-DIP
Datasheets:	 AD8561AN.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3707 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD8561AN

PART NUMBER	AD8561AN
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMPARATOR SNGL 7NS 8-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3707 pcs
DATA SHEET	 AD8561AN.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	3 V ~ 10 V, ±1.5 V ~ 5 V
VOLTAGE - INPUT OFFSET (MAX)	7mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
PROPAGATION DELAY (MAX)	9.8ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	CMOS, Complementary, TTL
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	1
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, Complementary, TTL 8-PDIP
CURRENT - QUIESCENT (MAX)	6mA, 3.3mA, 5.5mA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	6µA @ 5V
CMRR, PSRR (TYP)	85dB CMRR, 65dB PSRR
BASE PART NUMBER	AD8561

Related Tags

ADI (Analog Devices, Inc.) AD8561AN	AD8561AN Distributor	AD8561AN Supplier
AD8561AN Price	AD8561AN Pictures	AD8561AN Image
AD8561AN PDF Datasheet	AD8561AN Download Datasheet	AD8561AN Datasheet
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Analog Devices Inc. AD8561AN	Analog Devices, Inc. AD8561AN	

Related Products

 AD8561AR Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR SNGL 7NS 8-SOIC In stock: 3807 pcs RFQ	 AD8561ANZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP 7NS ULTRA-FAST 8-DIP In stock: 17975 pcs RFQ
 AD8557ARZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP CHOPPER 2MHZ 8SOIC In stock: 25847 pcs RFQ	 AD8561ARUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP 7NS ULTRA FAST 8-TSSOP In stock: 22667 pcs RFQ
 AD8558WACPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP CHOPPER 2MHZ 16LFCSP In stock: 3109 pcs RFQ	 AD8558WACPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP CHOPPER 2MHZ 16LFCSP In stock: 3101 pcs RFQ
 AD8561AR-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP 7NS ULTRA-FAST 8-SOIC In stock: 3650 pcs RFQ	 AD8561ARU-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP 7NS ULTRA-FAST 8-TSSOP In stock: 3544 pcs RFQ
 AD8557ARZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP CHOPPER 2MHZ 8SOIC In stock: 29363 pcs RFQ	 AD8558WACPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP CHOPPER 2MHZ 16LFCSP In stock: 5844 pcs RFQ
 AD8557ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP CHOPPER 2MHZ 8SOIC In stock: 17120 pcs RFQ	 AD8561AR-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP 7NS ULTRA-FAST 8-SOIC In stock: 3006 pcs RFQ