



ANALOG
DEVICES
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ADI (Analog Devices, Inc.)

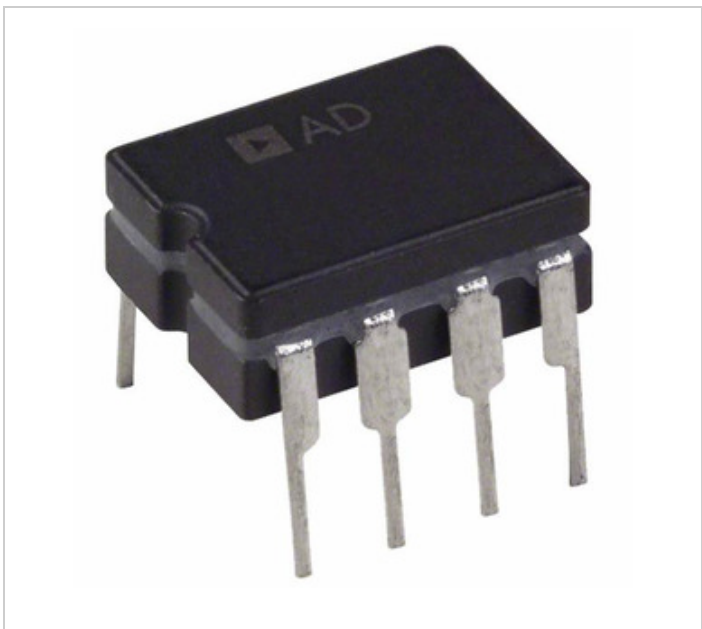


Image may be representation. See specifications for product details.

AD790AQ

Part Number:	AD790AQ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC PREC COMPARATOR HS 8-CDIP
Datasheets:	 AD790AQ.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD790AQ

PART NUMBER	AD790AQ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC PREC COMPARATOR HS 8-CDIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 AD790AQ.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	4.5 V ~ 7 V, ±2.25 V ~ 16.5 V
VOLTAGE - INPUT OFFSET (MAX)	1.5mV @ 5V
TYPE	with Latch
SUPPLIER DEVICE PACKAGE	8-CERDIP
SERIES	-
PROPAGATION DELAY (MAX)	50ns
PACKAGING	Tube
PACKAGE / CASE	8-CDIP (0.300", 7.62mm)
OUTPUT TYPE	CMOS, TTL
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
HYSTERESIS	500µV
DETAILED DESCRIPTION	Comparator with Latch CMOS, TTL 8-CERDIP
CURRENT - QUIESCENT (MAX)	10mA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	5µA @ 5V
CMRR, PSRR (TYP)	95dB CMRR, 90dB PSRR
BASE PART NUMBER	AD790

Related Tags

ADI (Analog Devices, Inc.) AD790AQ	AD790AQ Distributor	AD790AQ Supplier
AD790AQ Price	AD790AQ Pictures	AD790AQ Image
AD790AQ PDF Datasheet	AD790AQ Download Datasheet	AD790AQ Datasheet
AD790AQ Stock	Buy AD790AQ	Buy ADI (Analog Devices, Inc.) AD790AQ
ADI (Analog Devices, Inc.) AD790AQ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. AD790AQ	Analog Devices, Inc. AD790AQ	

Related Products

 AD790JR-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR PREC W/LATCH 8SOIC In stock: Out stock RFQ	 AD790JNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC PREC COMPARATOR HS 8-DIP In stock: Out stock RFQ
 AD7904WYRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT 4CH W/SEQ 16TSSOP In stock: Out stock RFQ	 AD7908BRUZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT 8CH W/SEQ 20TSSOP In stock: Out stock RFQ
 AD790JRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR PREC W/LATCH 8SOIC In stock: Out stock RFQ	 AD7904BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT 4CH W/SEQ 16TSSOP In stock: Out stock RFQ
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