



ADI (Analog Devices, Inc.)

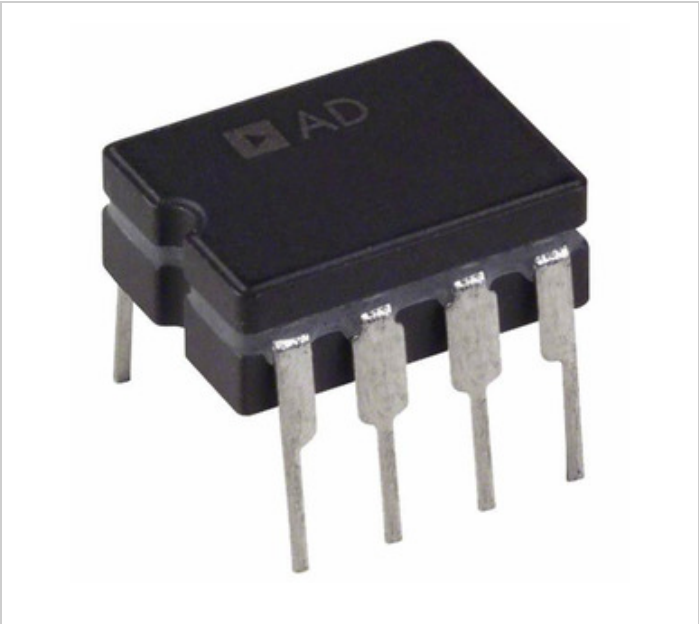


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AD790SQ

Part Number:	AD790SQ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMPARATOR PREC W/LATCH 8CDIP
Datasheets:	 AD790SQ.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD790SQ

PART NUMBER	AD790SQ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMPARATOR PREC W/LATCH 8CDIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 AD790SQ.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	-55°C ~ 125°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	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.) AD790SQ	AD790SQ Distributor	AD790SQ Supplier
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Analog Devices Inc. AD790SQ	Analog Devices, Inc. AD790SQ	

Related Products

 AD7911ARMZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 10BIT 2CH 8-MSOP In stock: Out stock RFQ	 AD790JRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR PREC W/LATCH 8SOIC In stock: Out stock RFQ
 AD790JR-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR PREC W/LATCH 8SOIC In stock: Out stock RFQ	 AD7910AKSZ-500RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT SRL 250KSPS SC70-6 In stock: 25 pcs RFQ
 AD7910AKSZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT SRL 250KSPS SC70-6 In stock: Out stock RFQ	 AD790JR Manufacturers: ADI (Analog Devices, Inc.) Description: IC PREC COMPARATOR HS 8-SOIC In stock: Out stock RFQ
 AD7911ARMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 2CH 8-MSOP In stock: 237 pcs RFQ	 AD790JR-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR PREC W/LATCH 8SOIC In stock: Out stock RFQ
 AD790JRZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR PREC W/LATCH 8SOIC In stock: 392 pcs RFQ	 AD7910ARMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 250KSPS 8MSOP In stock: 200 pcs RFQ
 AD790JRZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR PREC HS 8-SOIC In stock: Out stock RFQ	 AD7910AKSZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT SRL 250KSPS SC70-6 In stock: Out stock RFQ