

## AD790AQ Information



For Reference Only

**Part Number** [AD790AQ](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
[Linear - Comparators](#)  
**Description** IC PREC COMPARATOR HS 8-CDIP  
**Package** 8-CDIP (0.300", 7.62mm)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



[Request a Quote](#)

## Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## AD790AQ Specifications

Manufacturer Part Number	<a href="#">AD790AQ</a>
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) <a href="#">Linear - Comparators</a>
Package	8-CDIP (0.300", 7.62mm)
Series	-
Type	with Latch
Number of Elements	1
Output Type	CMOS, TTL
Voltage - Supply, Single/Dual ( $\pm$ )	4.5 V ~ 7 V, $\pm 2.25$ V ~ 16.5 V
Voltage - Input Offset (Max)	1.5mV @ 5V
Current - Input Bias (Max)	5 $\mu$ A @ 5V
Current - Output (Typ)	-
Current - Quiescent (Max)	10mA
CMRR, PSRR (Typ)	95dB CMRR, 90dB PSRR
Propagation Delay (Max)	50ns
Hysteresis	500 $\mu$ V
Operating Temperature	-40°C ~ 85°C
Package / Case	8-CDIP (0.300", 7.62mm)
Mounting Type	Through Hole
Supplier Device Package	8-CERDIP

[Report errors?](#)

## AD790AQ Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## AD790AQ Payment Methods



## AD790AQ Shipping Methods



If you have any question about AD790AQ, please do not hesitate to contact us!

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