

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



[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	AD790AQ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Linear - Comparators
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, ± 2.25 V ~ 16.5 V
Voltage - Input Offset (Max)	1.5mV @ 5V
Current - Input Bias (Max)	5 μ A @ 5V
Current - Output (Typ)	-
Current - Quiescent (Max)	10mA
CMRR, PSRR (Typ)	95dB CMRR, 90dB PSRR
Propagation Delay (Max)	50ns
Hysteresis	500 μ 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!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com