



Image may be representation.
See specifications for product details.



ADCMP393ARZ

Manufacturer Part Number	ADCMP393ARZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADCMP393ARZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC COMPARATOR 4 GEN PUR 14SOIC
Package	14-SOIC (0.154", 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADCMP393ARZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADCMP393ARZ datasheet/specifications on AllelcoElec.com.
Request a quote for ADCMP393ARZ, please send us email: info@allelco.com

Specifications

ADCMP393ARZ Tech Specifications

ADCMP393ARZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 125°C
Voltage - Supply, Single/Dual (±)	2.3V ~ 5.5V	Number of Elements	4
Voltage - Input Offset (Max)	2.5mV	Mounting Type	Surface Mount
Type	General Purpose	Hysteresis	4mV
Supplier Device Package	14-SOIC	Current - Quiescent (Max)	36.8µA
Series	-	Current - Output (Typ)	-
Propagation Delay (Max)	4.2µs	Current - Input Bias (Max)	0.03µA
Package / Case	14-SOIC (0.154", 3.90mm Width)	CMRR, PSRR (Typ)	74dB CMRR, 80dB PSRR
Package	Tube	Base Product Number	ADCMP393
Output Type	Rail-to-Rail		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADCMP393ARZ

Product Attribute				
Part Number	ADCMP393ARZ	ADCMP371AKSZ-REEL7	ADCMP561BRQZ	ADCMP552BRQZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	14-SOIC (0.154", 3.90mm Width)	5-TSSOP, SC-70-5, SOT-353	16-SSOP (0.154", 3.90mm Width)	20-SSOP (0.154", 3.90mm Width)
Operating Temperature	-40°C ~ 125°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Propagation Delay (Max)	4.2µs	5µs	0.83ns	0.625ns
Supplier Device Package	14-SOIC	SC-70-5	16-QSOP	20-QSOP
Package	Tube	Tape & Reel (TR)	Tube	Tube
Hysteresis	4mV	-	±1mV	± 0.5mV
Current - Input Bias (Max)	0.03µA	0.05µA @ 5.5V	3µA @ -5.2V,5V	28µA @ 3.3V
Series	-	-	-	-
Voltage - Input Offset (Max)	2.5mV	9mV @ 5.5V	2mV @ -5.2V,5V	10mV @ 3.3V
Current - Quiescent (Max)	36.8µA	7µA	5mA, 28mA, 13mA	17mA
Output Type	Rail-to-Rail	Push-Pull	Complementary, Differential, Open-Emitter, PECL	Complementary, Differential, LVPECL, Open-Emitter, PECL
Type	General Purpose	General Purpose	with Latch	with Latch
Base Product Number	ADCMP393	ADCMP371	ADCMP561	ADCMP552
Voltage - Supply, Single/Dual (±)	2.3V ~ 5.5V	2.25V ~ 5.5V	±4.75V ~ 5.25V	3.14V ~ 5.25V
Number of Elements	4	1	2	2
Current - Output (Typ)	-	-	30mA	55mA @ 3.3V
CMRR, PSRR (Typ)	74dB CMRR, 80dB PSRR	-	80dB CMRR, 85dB PSRR	76dB CMRR, 75dB PSRR

ADCMP393ARZ Datasheet PDF

Download ADCMP393ARZ pdf datasheets and Analog Devices Inc. documentation for ADCMP393ARZ - Analog Devices Inc..

Datasheets

Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products



ADCMP371AKSZ-REEL7Analog Devices Inc.
IC COMPARATOR 1 GEN PUR SC70-5**ADCMP391ARZ**Analog Devices Inc.
IC COMPARATOR 1 GEN PUR 8SOIC**ADCMP561BRQZ**Analog Devices Inc.
IC COMPARATOR 2 W/LATCH
16QSOP**ADCMP393ARUZ**Analog Devices Inc.
IC COMPARATOR 4 GEN PUR
14TSSOP**ADCMP552BRQZ**Analog Devices Inc.
IC COMPARATOR 2 W/LATCH
20QSOP**ADCMP562BRQ**Analog Devices Inc.
IC COMPARATOR 2 W/LATCH
20QSOP**ADCMP552BRQ**Analog Devices Inc.
IC COMPARATOR 2 W/LATCH
20QSOP**ADCMP394ARZ**Analog Devices Inc.
IC COMPARATOR 1 GEN PUR 8SOIC**ADCMP392ARZ-RL7**Analog Devices Inc.
IC COMPARATOR 2 GEN PUR 8SOIC**ADCMP371AKSZ**

ADI (Analog Devices, Inc.)

ADCMP551BRQZ-REEL7Analog Devices Inc.
IC COMPARATOR 2 W/LATCH
16QSOP**ADCMP553BRMZ**Analog Devices Inc.
IC COMPARATOR 1 W/LATCH 8MSOP**ADCMP551BRQZ**Analog Devices Inc.
IC COMPARATOR 2 W/LATCH
16QSOP**ADCMP393ARUZ-RL7**Analog Devices Inc.
IC COMPARATOR 4 GEN PUR
14TSSOP**ADCMP393ARZ-RL7**Analog Devices Inc.
IC COMPARATOR 4 GEN PUR 14SOIC**ADCMP392ARZ**Analog Devices Inc.
IC COMPARATOR 2 GEN PUR 8SOIC**ADCMP371AKS-REEL7**Analog Devices Inc.
IC COMPARATOR 1 GEN PUR SC70-5**ADCMP396ARZ**Analog Devices Inc.
IC COMPARATOR 4 GEN PUR 16SOIC**Shipment****Delivery Time**

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

> Use your express account for shipment if you have one.

> Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

Delivery Method

> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

> Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference

Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference

Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.

Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below:

Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.

**Your Faithful Supply Chain Partner -**

Efficient Supply
Management



Cost-Saving
Procurement



Fast Sourcing &
Delivery

Contact us if you have any questions.



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