



Image may be representation.  
See specifications for product details.



## CMP04FSZ

Manufacturer Part Number	<b>CMP04FSZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-CMP04FSZ
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	<b>Cylindrical Battery Holders.pdf</b>
RoHs Status	ROHS3 Compliant

**Get a Quote**

CMP04FSZ - Analog Devices Inc..New Original in Stock. Download Linear Technology CMP04FSZ datasheet/specifications on AllelcoElec.com.  
Request a quote for CMP04FSZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

## Specifications

CMP04FSZ Tech Specifications

CMP04FSZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 85°C
Voltage - Supply, Single/Dual (±)	3.3V ~ 36V, ±1.65V ~ 18V	Number of Elements	4
Voltage - Input Offset (Max)	1mV @ 5V	Mounting Type	Surface Mount
Type	General Purpose	Hysteresis	-
Supplier Device Package	14-SOIC	Current - Quiescent (Max)	3mA
Series	-	Current - Output (Typ)	16mA @ 5V
Propagation Delay (Max)	-	Current - Input Bias (Max)	0.1µA @ 5V
Package / Case	14-SOIC (0.154", 3.90mm Width)	CMRR, PSRR (Typ)	100dB CMRR, 100dB PSRR
Package	Tube	Base Product Number	CMP04
Output Type	CMOS, DTL, ECL, MOS, Open-Collector, TTL		

## Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. CMP04FSZ

Product Attribute				
Part Number	CMP04FSZ	CMP05GZ	CMP04FS	CMP04FSZ-REEL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Number of Elements	4	-	4	4
Output Type	CMOS, DTL, ECL, MOS, Open-Collector, TTL	-	CMOS, DTL, ECL, MOS, Open-Collector, TTL	CMOS, DTL, ECL, MOS, Open-Collector, TTL
Voltage - Supply, Single/Dual (±)	3.3V ~ 36V, ±1.65V ~ 18V	-	3.3V ~ 36V, ±1.65V ~ 18V	3.3V ~ 36V, ±1.65V ~ 18V
Current - Quiescent (Max)	3mA	-	3mA	3mA
Current - Input Bias (Max)	0.1µA @ 5V	-	0.1µA @ 5V	0.1µA @ 5V
Operating Temperature	-40°C ~ 85°C	-	-40°C ~ 85°C	-40°C ~ 85°C
Type	General Purpose	-	General Purpose	General Purpose
Base Product Number	CMP04	-	CMP04	CMP04
Hysteresis	-	-	-	-
Propagation Delay (Max)	-	-	-	-
Package / Case	14-SOIC (0.154", 3.90mm Width)	8-CDIP (0.300", 7.62mm)	14-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)
Package	Tube	Bulk	Tube	Tape & Reel (TR)
Series	-	-	-	-
CMRR, PSRR (Typ)	100dB CMRR, 100dB PSRR	-	100dB CMRR, 100dB PSRR	100dB CMRR, 100dB PSRR
Supplier Device Package	14-SOIC	8-CERDIP	14-SOIC	14-SOIC
Current - Output (Typ)	16mA @ 5V	-	16mA @ 5V	16mA @ 5V
Voltage - Input Offset (Max)	1mV @ 5V	-	1mV @ 5V	1mV @ 5V
Mounting Type	Surface Mount	Through Hole	Surface Mount	Surface Mount

## CMP04FSZ Datasheet PDF

Download CMP04FSZ pdf datasheets and Analog Devices Inc. documentation for CMP04FSZ - Analog Devices Inc..

### Datasheets

Cylindrical Battery Holders.pdf

### PCN Assembly/Origin

2.73KHz.pdf

## Customers Also Interested in

### Recommended Products

**CMP05GZ**Analog Devices Inc.  
IC COMPARATOR 8CERDIP**CMP04FP**

ADI (Analog Devices, Inc.)

**CMP04FS**Analog Devices Inc.  
IC COMPARATOR 4 GEN PUR 14SOIC**CMP04ES**

ADI (Analog Devices, Inc.)

**CMP05GP**

ADI (Analog Devices, Inc.)

**CMP04FSZ-REEL**Analog Devices Inc.  
IC COMPARATOR 4 GEN PUR 14SOIC

NO PICTURE



NO PICTURE



NO PICTURE

**CMP02CS**

ADI (Analog Devices, Inc.)

**CMP0417AAO-F701**

FIDELIX

**CMP100AP**

BURR-BROWN

**CMP05G**

ADI (Analog Devices, Inc.)

**CMP0417AAO-H70I**

COREMA

**CMP04FZ**

ADI (Analog Devices, Inc.)



NO PICTURE



NO PICTURE



NO PICTURE

**CMP0417AA8-F70IR**

FIDELIXCO

**CMP0417AAO-H70I**

BGA

**CMP0417AAO-F70I**

FIDELIX

**CMP05GS**

ADI (Analog Devices, Inc.)

**CMP08FZ**Analog Devices Inc.  
IC COMPARATOR 1 GEN PUR  
8CERDIP**CMP04F**

ADI (Analog Devices, Inc.)

## 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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## Certifications & Memberships



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