

Image may be representation.
See specifications for product details.



CMP402GSZ

Manufacturer Part Number	CMP402GSZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-CMP402GSZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC COMPARATOR 4 GEN PUR 16SOIC
Package	16-SOIC (0.154", 3.90mm Width)
Data sheet	CMP401,402.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

CMP402GSZ - Analog Devices Inc..New Original in Stock. Download Linear Technology CMP402GSZ datasheet/specifications on AllelcoElec.com.
Request a quote for CMP402GSZ, please send us email: info@allelco.com

Specifications

CMP402GSZ Tech Specifications

CMP402GSZ - 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 (±)	±5V	Number of Elements	4
Voltage - Input Offset (Max)	3mV @ 5V	Mounting Type	Surface Mount
Type	General Purpose	Hysteresis	2mV
Supplier Device Package	16-SOIC	Current - Quiescent (Max)	1.2mA, 1mA
Series	-	Current - Output (Typ)	-
Propagation Delay (Max)	75ns	Current - Input Bias (Max)	3µA @ 5V
Package / Case	16-SOIC (0.154", 3.90mm Width)	CMRR, PSRR (Typ)	60dB CMRR, 60dB PSRR
Package	Tube	Base Product Number	CMP402
Output Type	CMOS, TTL		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. CMP402GSZ

Product Attribute				
Part Number	CMP402GSZ	CMP401GS	CMP402GRU-REEL	CMP401GSZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Number of Elements	4	4	4	4
CMRR, PSRR (Typ)	60dB CMRR, 60dB PSRR	60dB CMRR, 60dB PSRR	60dB CMRR, 60dB PSRR	60dB CMRR, 60dB PSRR
Current - Quiescent (Max)	1.2mA, 1mA	6mA,1mA	1.2mA, 1mA	6mA,1mA
Series	-	-	-	-
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Output Type	CMOS, TTL	CMOS, TTL	CMOS, TTL	CMOS, TTL
Current - Output (Typ)	-	-	-	-
Current - Input Bias (Max)	3µA @ 5V	3µA @ 5V	3µA @ 5V	3µA @ 5V
Supplier Device Package	16-SOIC	16-SOIC	16-TSSOP	16-SOIC
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	CMP402	CMP401	CMP402	CMP401
Package	Tube	Tube	Tape & Reel (TR)	Tube
Voltage - Supply, Single/Dual (±)	±5V	±5V	±5V	±5V
Package / Case	16-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)	16-TSSOP (0.173", 4.40mm Width)	16-SOIC (0.154", 3.90mm Width)
Voltage - Input Offset (Max)	3mV @ 5V	3mV @ 5V	3mV @ 5V	3mV @ 5V
Type	General Purpose	General Purpose	General Purpose	General Purpose
Propagation Delay (Max)	75ns	30ns	75ns	30ns
Hysteresis	2mV	2mV	2mV	2mV

CMP402GSZ Datasheet PDF

Download CMP402GSZ pdf datasheets and Analog Devices Inc. documentation for CMP402GSZ - Analog Devices Inc..

Datasheets

[CMP401,402.pdf](#)

PCN Assembly/Origin

[Alternate Site 25/Mar/2021.pdf](#)

Customers Also Interested in

Recommended Products



CMP402GRUZ

ADI (Analog Devices, Inc.)

CMP401GS

Analog Devices Inc.
IC COMPARATOR 4 GEN PUR 16SOIC

CMP402GRU-REEL

Analog Devices Inc.
IC COMPARATOR 4 GEN PUR 16TSSOP

CMP7-S-DC12V-A

HKE

CMP402

ADI (Analog Devices, Inc.)

CMP40P03

CMOS



CMP60N03

CMP



CMP404BIFY

PMI



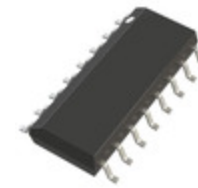
CMP404FY

ADI (Analog Devices, Inc.)



CMP401GSZ

Analog Devices Inc.
IC COMPARATOR 4 GEN PUR 16SOIC



CMP401GSZ-REEL

Analog Devices Inc.
IC COMPARATOR 4 GEN PUR 16SOIC



CMP401GRUZ

ADI (Analog Devices, Inc.)



CMP404AY/883

ADI (Analog Devices, Inc.)



CMP7-S-DC12V-C-R

HKE



CMP402GRUZ-REEL

Analog Devices Inc.
IC COMPARATOR 4 GEN PUR 16TSSOP



CMP7-S-DC12V-A-R

HKE



CMP401GRU-REEL

Analog Devices Inc.
IC COMPARATOR 4 GEN PUR 16TSSOP



CMP401GRUZ-REEL

Analog Devices Inc.
IC COMPARATOR 4 GEN PUR 16TSSOP

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.



Phone

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Email

info@allelco.com

Certifications & Memberships



View More



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