

Image may be representation.
See specifications for product details.



REF02CPZ

Manufacturer Part Number	REF02CPZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-REF02CPZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC VREF SERIES 1% 8DIP
Package	8-DIP (0.300", 7.62mm)
Data sheet	REF01,02,03.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

REF02CPZ - Analog Devices Inc..New Original in Stock. Download Linear Technology REF02CPZ datasheet/specifications on AllelcoElec.com.
Request a quote for REF02CPZ, please send us email: info@allelco.com

Specifications

REF02CPZ Tech Specifications
REF02CPZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package	Tube
Voltage - Output (Min/Fixed)	5V	Output Type	Fixed
Voltage - Input	8V ~ 36V	Operating Temperature	-40°C ~ 85°C (TA)
Tolerance	±1%	Noise - 10Hz to 10kHz	-
Temperature Coefficient	65ppm/°C	Noise - 0.1Hz to 10Hz	15µVp-p
Supplier Device Package	8-PDIP	Mounting Type	Through Hole
Series	REF02	Current - Supply	1.6mA
Reference Type	Series	Current - Output	10 mA
Package / Case	8-DIP (0.300", 7.62mm)	Base Product Number	REF02

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. REF02CPZ

Product Attribute				
Part Number	REF02CPZ	REF02BU	REF02BP	REF02CP
Manufacturer	Analog Devices Inc.	Texas Instruments	Texas Instruments	Analog Devices Inc.
Mounting Type	Through Hole	Surface Mount	Through Hole	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)	8-DIP (0.300", 7.62mm)
Noise - 0.1Hz to 10Hz	15µVp-p	4µVp-p	4µVp-p	15µVp-p
Package	Tube	Tube	Tube	Tube
Output Type	Fixed	Fixed	Fixed	Fixed
Reference Type	Series	Series	Series	Series
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Supplier Device Package	8-PDIP	8-SOIC	8-PDIP	8-PDIP
Base Product Number	REF02	REF02	REF02	REF02
Noise - 10Hz to 10kHz	-	-	-	-
Voltage - Input	8V ~ 36V	8V ~ 40V	8V ~ 40V	8V ~ 36V
Series	REF02	REF02	REF02	REF02
Temperature Coefficient	65ppm/°C	10ppm/°C	10ppm/°C	65ppm/°C
Current - Supply	1.6mA	1.4mA	1.4mA	1.6mA
Tolerance	±1%	±0.2%	±0.2%	±1%
Current - Output	10 mA	21 mA	21 mA	10 mA
Voltage - Output (Min/Fixed)	5V	5V	5V	5V

REF02CPZ Datasheet PDF

Download REF02CPZ pdf datasheets and Analog Devices Inc. documentation for REF02CPZ - Analog Devices Inc..

Datasheets

[REF01,02,03.pdf](#)

PCN Design/Specification



















[REF0\(1,2,3\) Redesign 23/Mar/2009.pdf](#)

PCN Assembly/Origin

[Mult Dev Test Site Rev 29/Oct/2017.pdf](#)

Customers Also Interested in

Recommended Products

					
REF02CESA Analog Devices / Maxim Integrated	REF02BU Texas Instruments IC VREF SERIES 0.2% 8SOIC	REF02BP Texas Instruments IC VREF SERIES 0.2% 8DIP	REF02CP Analog Devices Inc. IC VREF SERIES 1% 8DIP	REF02CSA-W Analog Devices / Maxim Integrated	REF02BUG4 Texas Instruments IC VREF SERIES 0.2% 8SOIC
					
REF02CSAZ ADI (Analog Devices, Inc.)	REF02CESA+T Analog Devices Inc./Maxim Integrated IC VREF SERIES 1% 8SOIC	REF02C ADI (Analog Devices, Inc.)	REF02CZ Analog Devices Inc. IC PREC VOLT REFERENCE 5V 8-CDIP	REF02CSA+ Analog Devices Inc./Maxim Integrated IC VREF SERIES 1% 8SOIC	REF02BU/2K5E4 Texas Instruments WIDE SUPPLY RANGE, 5-V OUTPUT PR
					
REF02CSZ-REEL7 Analog Devices Inc. IC VREF SERIES 1% 8SOIC	REF02CS Analog Devices Inc. IC VREF SERIES 1% 8SOIC	REF02BU/2K5 Texas Instruments IC VREF SERIES 0.2% 8SOIC	REF02CSA MIT IGBT Module	REF02CSZ-REEL Analog Devices Inc. IC VREF SERIES 1% 8SOIC	REF02CSZ Analog Devices Inc. IC VREF SERIES 1% 8SOIC

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.

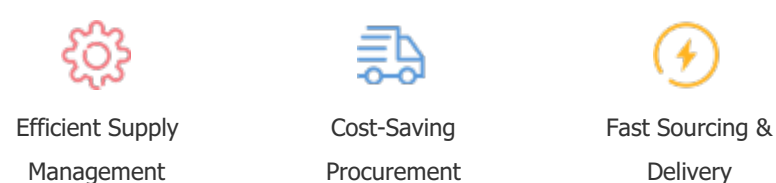
Payment Support

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

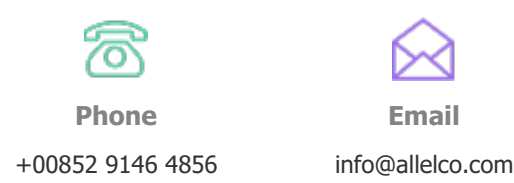
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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