

Image may be representation.  
See specifications for product details.

## LT1461BIS8-3.3

Manufacturer Part Number	<b>LT1461BIS8-3.3</b>
Manufacturer	<b>Linear Technology</b>
Allelco Part Number	32D-LT1461BIS8-3.3
ECAD Model	Request Free CAD Models
Parts Description	IC VREF SERIES 0.06% 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	LT1461BIS8-3.3.pdf

**Get a Quote**

LT1461BIS8-3.3 - Linear Technology. New Original in Stock. Download Linear Technology LT1461BIS8-3.3 datasheet/specifications on AllelcoElec.com.  
Request a quote for LT1461BIS8-3.3, please send us email: [info@allelco.com](mailto:info@allelco.com)



## Specifications

LT1461BIS8-3.3 Tech Specifications

LT1461BIS8-3.3 - Linear Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Linear Technology	Package	Bulk
Voltage - Output (Min/Fixed)	3.3V	Output Type	Fixed
Voltage - Input	3.8V ~ 20V	Operating Temperature	-40°C ~ 85°C (TA)
Tolerance	±0.06%	Noise - 10Hz to 10kHz	9.6ppmrms
Temperature Coefficient	7ppm/°C	Noise - 0.1Hz to 10Hz	8ppmp-p
Supplier Device Package	8-SO	Mounting Type	Surface Mount
Series	-	Current - Supply	70µA
Reference Type	Series	Current - Output	100 mA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	LT1461

## Parts with Similar Specifications

The three parts on the right have similar specifications to Linear Technology LT1461BIS8-3.3

Product Attribute				
Part Number	LT1461BIS8-3.3	LT1461CCS8-2.5#PBF	LT1461BIS8-2.5#TRPBF	LT1461BCS8-4#PBF
Manufacturer	Linear Technology	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Reference Type	Series	Series	Series	Series
Voltage - Input	3.8V ~ 20V	3V ~ 20V	3V ~ 20V	4.596V ~ 20V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Bulk	Tube	Tape & Reel (TR)	Tube
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Noise - 10Hz to 10kHz	9.6ppmrms	9.6ppmrms	9.6ppmrms	9.6ppmrms
Base Product Number	LT1461	LT1461	LT1461	LT1461
Tolerance	±0.06%	±0.08%	±0.06%	±0.06%
Operating Temperature	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)
Voltage - Output (Min/Fixed)	3.3V	2.5V	2.5V	4.096V
Output Type	Fixed	Fixed	Fixed	Fixed
Noise - 0.1Hz to 10Hz	8ppmp-p	8ppmp-p	8ppmp-p	8ppmp-p
Supplier Device Package	8-SO	8-SO	8-SO	8-SO
Current - Output	100 mA	100 mA	100 mA	100 mA
Current - Supply	70µA	70µA	70µA	70µA
Temperature Coefficient	7ppm/°C	12ppm/°C	7ppm/°C	7ppm/°C
Series	-	-	-	-

## Customers Also Interested in

### Recommended Products

 <b>LT1461BCS8-3</b> Linear Technology / Analog Devices	 <b>LT1461CCS8-2.5#PBF</b> Analog Devices Inc. IC VREF SERIES 0.08% 8SOIC	 <b>LT1461BIS8-2.5#TRPBF</b> Analog Devices Inc. IC VREF SERIES 0.06% 8SOIC	 <b>LT1461BCS8-4#PBF</b> Analog Devices Inc. IC VREF SERIES 0.06% 8SOIC	 <b>LT1461BCS8-2.5</b> Linear Technology / Analog Devices	 <b>LT1461BCS8-5#PBF</b> Analog Devices Inc. IC VREF SERIES 0.06% 8SOIC
 <b>LT1461CCS8-3.3</b> Linear Technology / Analog Devices	 <b>LT1461BIS8-4</b> Linear Technology / Analog Devices	 <b>LT1461BIS8-2.5</b> Linear Technology LT1461 - MICROPOWER PRECISION LO	 <b>LT1461CCS8-2.5#TRPBF</b> Analog Devices Inc. IC VREF SERIES 0.08% 8SOIC	 <b>LT1461BCS8-5</b> Linear Technology / Analog Devices	 <b>LT1461CCS8-3</b> Linear Technology / Analog Devices



### LT1461BIS8-2.5#TR

Linear Technology / Analog Devices

### LT1461BIS8-5

LT

### LT1461BCS8-4

Linear Technology / Analog Devices

### LT1461CCS8-3#PBF

Analog Devices Inc.  
IC VREF SERIES 0.08% 8SOIC

### LT1461BIS8-2.5#PBF

Analog Devices Inc.  
IC VREF SERIES 0.06% 8SOIC

### LT1461CCS8-2.5

Linear Technology / Analog Devices

## 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.

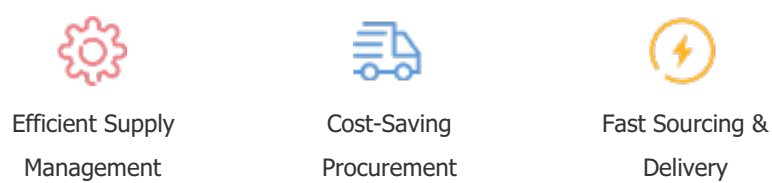
## Payment Support

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

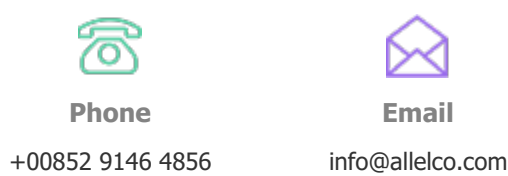
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



## Your Faithful Supply Chain Partner -



Contact us if you have any questions.



## Certifications & Memberships



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### Contact us

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