



Image may be representation.
See specifications for product details.



REF191GSZ-REEL

Manufacturer Part Number	REF191GSZ-REEL
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-REF191GSZ-REEL
ECAD Model	Request Free CAD Models
Parts Description	IC VREF SERIES 0.5% 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	REF19x Series.pdf
RoHs Status	ROHS3 Compliant

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REF191GSZ-REEL - Analog Devices Inc..New Original in Stock. Download Linear Technology REF191GSZ-REEL datasheet/specifications on AllelcoElec.com.
Request a quote for REF191GSZ-REEL, please send us email: info@allelco.com

Specifications

REF191GSZ-REEL Tech Specifications
REF191GSZ-REEL - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package	Tape & Reel (TR)
Voltage - Output (Min/Fixed)	2.048V	Output Type	Fixed
Voltage - Input	3V ~ 15V	Operating Temperature	-40°C ~ 85°C (TA)
Tolerance	±0.5%	Noise - 10Hz to 10kHz	-
Temperature Coefficient	25ppm/°C	Noise - 0.1Hz to 10Hz	20µVp-p
Supplier Device Package	8-SOIC	Mounting Type	Surface Mount
Series	REF19	Current - Supply	45µA
Reference Type	Series	Current - Output	30 mA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	REF191

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. REF191GSZ-REEL

Product Attribute				
Part Number	REF191GSZ-REEL	REF191GP	REF192ES	REF192ESZ-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Current - Output	30 mA	-	30 mA	30 mA
Operating Temperature	-40°C ~ 85°C (TA)	-	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Reference Type	Series	-	Series	Series
Noise - 10Hz to 10kHz	-	-	-	-
Base Product Number	REF191	REF191	REF192	REF192
Package	Tape & Reel (TR)	Tube	Tube	Tape & Reel (TR)
Series	REF19	-	REF19	REF19
Output Type	Fixed	-	Fixed	Fixed
Voltage - Output (Min/Fixed)	2.048V	-	2.5V	2.5V
Noise - 0.1Hz to 10Hz	20µVp-p	-	25µVp-p	25µVp-p
Temperature Coefficient	25ppm/°C	-	5ppm/°C	5ppm/°C
Voltage - Input	3V ~ 15V	-	3V ~ 15V	3V ~ 15V
Supplier Device Package	8-SOIC	-	8-SOIC	8-SOIC
Package / Case	8-SOIC (0.154", 3.90mm Width)	-	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Tolerance	±0.5%	-	±0.08%	±0.08%
Current - Supply	45µA	-	45µA	45µA
Mounting Type	Surface Mount	-	Surface Mount	Surface Mount

REF191GSZ-REEL Datasheet PDF

Download REF191GSZ-REEL pdf datasheets and Analog Devices Inc. documentation for REF191GSZ-REEL - Analog Devices Inc..

Datasheets

[REF19x Series.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

Customers Also Interested in

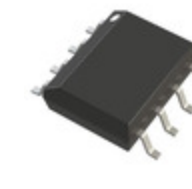
Recommended Products

**REF191GP**Analog Devices Inc.
IC VOLT REF MCPWR 2.048V 8-DIP**REF192ES**Analog Devices Inc.
IC VREF SERIES 0.08% 8SOIC**REF192ESZ-REEL7**Analog Devices Inc.
IC VREF SERIES 0.08% 8SOIC**REF191ES**Analog Devices Inc.
IC VREF SERIES 0.1% 8SOIC**REF192**

ADI (Analog Devices, Inc.)

**REF1925AIDDCT**Texas Instruments
IC VREF SERIES 0.1% SOT23-5**REF192E**

ADI (Analog Devices, Inc.)

**REF191ESZ**Analog Devices Inc.
IC VREF SERIES 0.1% 8SOIC**REF191ES-REEL**Analog Devices Inc.
IC VREF SERIES 0.1% 8SOIC**REF192ES-REEL7**Analog Devices Inc.
IC VREF SERIES 0.08% 8SOIC**REF192ESZ-REEL**Analog Devices Inc.
IC VREF SERIES 0.08% 8SOIC**REF191ESZ-REEL**Analog Devices Inc.
IC VREF SERIES 0.1% 8SOIC**REF1112AIDBZRG4**Texas Instruments
IC VREF SHUNT 0.2% SOT23-3**REF1925AIDDCR**Texas Instruments
IC VREF SERIES 0.1% SOT23-5**REF1112AIDBZT**Texas Instruments
IC VREF SHUNT 0.2% SOT23-3**REF191GSZ**Analog Devices Inc.
IC VREF SERIES 0.5% 8SOIC**REF191GS**Analog Devices Inc.
IC VREF SERIES 0.5% 8SOIC**REF192ESZ**Analog Devices Inc.
IC VREF SERIES 0.08% 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 -



Efficient Supply
Management



Cost-Saving
Procurement



Fast Sourcing &
Delivery

Contact us if you have any questions.



Phone
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Email
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Certifications & Memberships



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