



Image may be representation.
See specifications for product details.



REF191GSZ

Manufacturer Part Number	REF191GSZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-REF191GSZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC VREF SERIES 0.5% 8SOIC
Package	8-SOIC (0.154', 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

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

Specifications

REF191GSZ Tech Specifications
REF191GSZ - 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)	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

Product Attribute				
Part Number	REF191GSZ	REF1112AIDBZRG4	REF191ES	REF191ESZ
Manufacturer	Analog Devices Inc.	Texas Instruments	Analog Devices Inc.	Analog Devices Inc.
Package	Tube	Tape & Reel (TR)	Tube	Tube
Current - Output	30 mA	5 mA	30 mA	30 mA
Current - Supply	45µA	-	45µA	45µA
Base Product Number	REF191	REF1112	REF191	REF191
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Reference Type	Series	Shunt	Series	Series
Output Type	Fixed	Fixed	Fixed	Fixed
Voltage - Input	3V ~ 15V	-	3V ~ 15V	3V ~ 15V
Temperature Coefficient	25ppm/°C	15ppm/°C Typical	5ppm/°C	5ppm/°C
Supplier Device Package	8-SOIC	SOT-23-3	8-SOIC	8-SOIC
Package / Case	8-SOIC (0.154', 3.90mm Width)	TO-236-3, SC-59, SOT-23-3	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Noise - 10Hz to 10kHz	-	-	-	-
Series	REF19	-	REF19	REF19
Tolerance	±0.5%	±0.2%	±0.1%	±0.1%
Voltage - Output (Min/Fixed)	2.048V	1.25V	2.048V	2.048V
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Noise - 0.1Hz to 10Hz	20µVp-p	25µVp-p	20µVp-p	20µVp-p

REF191GSZ Datasheet PDF

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

Datasheets

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products



REF1112AIDBZRG4
Texas Instruments
IC VREF SHUNT 0.2% SOT23-3



REF191ES
Analog Devices Inc.
IC VREF SERIES 0.1% 8SOIC



REF191ESZ
Analog Devices Inc.
IC VREF SERIES 0.1% 8SOIC



REF191GS
Analog Devices Inc.
IC VREF SERIES 0.5% 8SOIC



REF1112AIDBZR
Texas Instruments
IC VREF SHUNT 0.2% SOT23-3



REF192
ADI (Analog Devices, Inc.)

**REF191ES-REEL**Analog Devices Inc.
IC VREF SERIES 0.1% 8SOIC**REF191ESZ-REEL**Analog Devices Inc.
IC VREF SERIES 0.1% 8SOIC**REF192ESZ**Analog Devices Inc.
IC VREF SERIES 0.08% 8SOIC**REF1925AIDDCT**Texas Instruments
IC VREF SERIES 0.1% SOT23-5**REF191GSZ-REEL**Analog Devices Inc.
IC VREF SERIES 0.5% 8SOIC**REF192E**

ADI (Analog Devices, Inc.)

**REF191GP**Analog Devices Inc.
IC VOLT REF MCPWR 2.048V 8-DIP**REF192ES-REEL7**Analog Devices Inc.
IC VREF SERIES 0.08% 8SOIC**REF112AIDBZT**Texas Instruments
IC VREF SHUNT 0.2% SOT23-3**REF1925AIDDCR**Texas Instruments
IC VREF SERIES 0.1% SOT23-5**REF192ESZ-REEL**Analog Devices Inc.
IC VREF SERIES 0.08% 8SOIC**REF192ES**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.

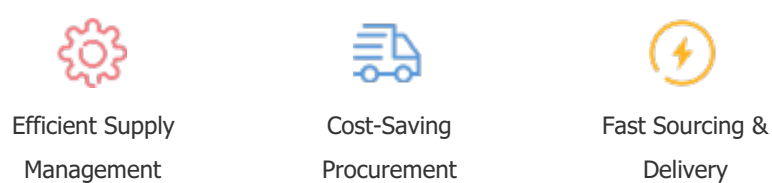
Contact us if you have any questions.

Payment Support

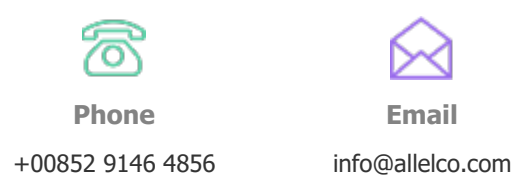
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,
PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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