



Image may be representation.
See specifications for product details.



REF192ES

| | |
|--------------------------|---|
| Manufacturer Part Number | REF192ES |
| Manufacturer | Analog Devices, Inc. |
| Allelco Part Number | 32D-REF192ES |
| ECAD Model | Request Free CAD Models |
| Parts Description | IC VREF SERIES 0.08% 8SOIC |
| Package | 8-SOIC (0.154', 3.90mm Width) |
| Data sheet | REF19x Series.pdf Software Configurable 16-Bit Dual-Channel Unipolar.pdf |

[Get a Quote](#)

REF192ES - Analog Devices Inc..New Original in Stock. Download Linear Technology REF192ES datasheet/specifications on AllelcoElec.com.
Request a quote for REF192ES, please send us email: info@allelco.com

Specifications

REF192ES Tech Specifications
REF192ES - 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) | 2.5V | Output Type | Fixed |
| Voltage - Input | 3V ~ 15V | Operating Temperature | -40°C ~ 85°C (TA) |
| Tolerance | ±0.08% | Noise - 10Hz to 10kHz | - |
| Temperature Coefficient | 5ppm/°C | Noise - 0.1Hz to 10Hz | 25µVp-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 | REF192 |

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. REF192ES

| Product Attribute | | | | |
|------------------------------|-------------------------------|--------------------------------|--------------------------------|-------------------------------|
| Part Number | REF192ES | REF191GSZ-REEL | REF192ESZ-REEL | REF192FSZ |
| Manufacturer | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. |
| 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) |
| Current - Output | 30 mA | 30 mA | 30 mA | 30 mA |
| Noise - 0.1Hz to 10Hz | 25µVp-p | 20µVp-p | 25µVp-p | 25µVp-p |
| Mounting Type | Surface Mount | Surface Mount | Surface Mount | Surface Mount |
| Package | Tube | Tape & Reel (TR) | Tape & Reel (TR) | Tube |
| Voltage - Input | 3V ~ 15V | 3V ~ 15V | 3V ~ 15V | 3V ~ 15V |
| Supplier Device Package | 8-SOIC | 8-SOIC | 8-SOIC | 8-SOIC |
| Noise - 10Hz to 10kHz | - | - | - | - |
| Series | REF19 | REF19 | REF19 | REF19 |
| Operating Temperature | -40°C ~ 85°C (TA) | -40°C ~ 85°C (TA) | -40°C ~ 85°C (TA) | -40°C ~ 85°C (TA) |
| Voltage - Output (Min/Fixed) | 2.5V | 2.048V | 2.5V | 2.5V |
| Temperature Coefficient | 5ppm/°C | 25ppm/°C | 5ppm/°C | 10ppm/°C |
| Reference Type | Series | Series | Series | Series |
| Base Product Number | REF192 | REF191 | REF192 | REF192 |
| Current - Supply | 45µA | 45µA | 45µA | 45µA |
| Output Type | Fixed | Fixed | Fixed | Fixed |
| Tolerance | ±0.08% | ±0.5% | ±0.08% | ±0.2% |

REF192ES Datasheet PDF

Download REF192ES pdf datasheets and Analog Devices Inc. documentation for REF192ES - Analog Devices Inc..

Datasheets

[Software Configurable 16-Bit Dual-Channel Unipolar.pdf](#)

PCN Obsolescence/ EOL

[Cylindrical Battery Holders.pdf](#)

HTML Datasheet

[REF19x Series.pdf](#)

Customers Also Interested in

Recommended Products



REF191GSZ-REEL

Analog Devices Inc.
IC VREF SERIES 0.5% 8SOIC



REF192ESZ-REEL

Analog Devices Inc.
IC VREF SERIES 0.08% 8SOIC



REF192FSZ

Analog Devices Inc.
IC VREF SERIES 0.2% 8SOIC



REF192FS

Analog Devices Inc.
IC VREF SERIES 0.2% 8SOIC



REF192FSZ-REEL7

Analog Devices Inc.
IC VREF SERIES 0.2% 8SOIC



REF192GPZ

Analog Devices Inc.
IC VREF SERIES 0.4% 8DIP



REF191GS

Analog Devices Inc.
IC VREF SERIES 0.5% 8SOIC



REF191GP

Analog Devices Inc.
IC VOLT REF MCPWR 2.048V 8-DIP



REF192ES-REEL7

Analog Devices Inc.
IC VREF SERIES 0.08% 8SOIC



REF192ESZ

Analog Devices Inc.
IC VREF SERIES 0.08% 8SOIC



REF192ESZ-REEL7

Analog Devices Inc.
IC VREF SERIES 0.08% 8SOIC



REF191ESZ-REEL

Analog Devices Inc.
IC VREF SERIES 0.1% 8SOIC



REF1925AIDDCR

Texas Instruments
IC VREF SERIES 0.1% SOT23-5



REF192GP

Analog Devices Inc.
IC VREF SERIES PREC 2.5V 8DIP



REF191GSZ

Analog Devices Inc.
IC VREF SERIES 0.5% 8SOIC



REF1925AIDDCT

Texas Instruments
IC VREF SERIES 0.1% SOT23-5



REF192GRUZ

Analog Devices Inc.
IC VREF SERIES 0.4% 8TSSOP



REF192

ADI (Analog Devices, Inc.)

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

+00852 9146 4856



Email

info@allelco.com

Certifications & Memberships



View More



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