



Image may be representation.
See specifications for product details.



ADA4898-2YRDZ

Manufacturer Part Number	ADA4898-2YRDZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADA4898-2YRDZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC VOLTAGE FEEDBACK 2 CIRC 8SOIC
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Data sheet	ADA4898-1,-2.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADA4898-2YRDZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADA4898-2YRDZ datasheet/specifications on AllelcoElec.com.
Request a quote for ADA4898-2YRDZ, please send us email: info@allelco.com

Specifications

ADA4898-2YRDZ Tech Specifications

ADA4898-2YRDZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 105°C
Voltage - Supply Span (Min)	9 V	Number of Circuits	2
Voltage - Supply Span (Max)	33 V	Mounting Type	Surface Mount
Voltage - Input Offset	20 µV	Gain Bandwidth Product	50 MHz
Supplier Device Package	8-SOIC-EP	Current - Supply	7.9mA (x2 Channels)
Slew Rate	55V/µs	Current - Output / Channel	40 mA
Series	-	Current - Input Bias	100 nA
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad	Base Product Number	ADA4898
Package	Tube	Amplifier Type	Voltage Feedback
Output Type	-	-3db Bandwidth	65 MHz

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADA4898-2YRDZ

Product Attribute				
Part Number	ADA4898-2YRDZ	ADA4899-1YRDZ-R7	ADA4898-1YRDZ-R7	ADA4898-1YRDZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Current - Input Bias	100 nA	6 µA	100 nA	100 nA
Number of Circuits	2	1	1	1
Voltage - Supply Span (Min)	9 V	4.5 V	9 V	9 V
Voltage - Supply Span (Max)	33 V	12 V	33 V	33 V
Amplifier Type	Voltage Feedback	Voltage Feedback	Voltage Feedback	Voltage Feedback
Operating Temperature	-40°C ~ 105°C	-40°C ~ 125°C	-40°C ~ 105°C	-40°C ~ 105°C
Slew Rate	55V/µs	310V/µs	55V/µs	55V/µs
Base Product Number	ADA4898	ADA4899	ADA4898	ADA4898
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	-	-	-	-
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tube
-3db Bandwidth	65 MHz	600 MHz	65 MHz	65 MHz
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad	8-SOIC (0.154", 3.90mm Width) Exposed Pad	8-SOIC (0.154", 3.90mm Width) Exposed Pad	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Current - Supply	7.9mA (x2 Channels)	14.7mA	7.9mA	7.9mA
Supplier Device Package	8-SOIC-EP	8-SOIC-EP	8-SOIC-EP	8-SOIC-EP
Current - Output / Channel	40 mA	200 mA	40 mA	40 mA
Voltage - Input Offset	20 µV	35 µV	20 µV	20 µV
Gain Bandwidth Product	50 MHz	-	-	-
Output Type	-	-	-	-

ADA4898-2YRDZ Datasheet PDF

Download ADA4898-2YRDZ pdf datasheets and Analog Devices Inc. documentation for ADA4898-2YRDZ - Analog Devices Inc..

Datasheets

[ADA4898-1,-2.pdf](#)

PCN Assembly/Origin

[Mult Dev 04/Apr/2023.pdf](#)

Other Related Documents



Can You Really Get ppm Accuracies from Op Amps?.pdf



A Large Current Source with High Accuracy, Fast Se.pdf

Customers Also Interested in

Recommended Products



ADA4899-1YRDZ-R7

Analog Devices Inc.
IC VOLTAGE FEEDBACK 1 CIRC
8SOIC



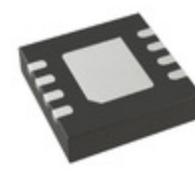
ADA4898-1YRDZ-R7

Analog Devices Inc.
IC VOLTAGE FEEDBACK 1 CIRC
8SOIC



ADA4898-1YRDZ

Analog Devices Inc.
IC VOLTAGE FEEDBACK 1 CIRC
8SOIC



ADA4922-1ACPZ-RL7

Analog Devices Inc.
IC ADC DRIVER 8LFCSP



ADA4922-1ARDZ

Analog Devices Inc.
IC ADC DRIVER 8SOIC



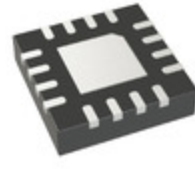
ADA4898-2YRDZ-R7

Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC
8SOIC



ADA4899-1YCPZ-R7

Analog Devices Inc.
IC OPAMP VFB 1 CIRCUIT 8LFCSP



ADA4927-1YCPZ-R7

Analog Devices Inc.
IC OPAMP CFA 1 CIRCUIT 16LFCSP



ADA4897-2ARMZ-R7

Analog Devices Inc.
IC OPAMP VFB 2 CIRCUIT 10MSOP



NO PICTURE

ADA4897-1ARJZ

AD/PMI



ADA4897-1ARZ-R7

Analog Devices Inc.
IC VOLTAGE FEEDBACK 1 CIRC
8SOIC



ADA4897-1SRJZ-EPR7

Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT SOT23-6



ADA4899-1YRDZ

Analog Devices Inc.
IC VOLTAGE FEEDBACK 1 CIRC
8SOIC



ADA4897-1ARZ

Analog Devices Inc.
IC VOLTAGE FEEDBACK 1 CIRC
8SOIC



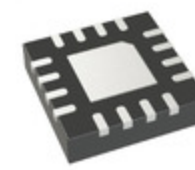
ADA4897-1ARJZ-R7

Analog Devices Inc.
IC OPAMP VFB 1 CIRCUIT SOT23-6



ADA4896-2ARMZ-R7

Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC
8MSOP



ADA4927-1YCPZ-R2

Analog Devices Inc.
IC OPAMP CFA 1 CIRCUIT 16LFCSP



ADA4896-2ARMZ

Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC
8MSOP

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