



Image may be representation.
See specifications for product details.



AD684JQ

Manufacturer Part Number	AD684JQ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD684JQ
ECAD Model	Request Free CAD Models
Parts Description	IC SAMPL/HOLD 4 CIRCUIT 16CERDIP
Package	16-CDIP (0.300", 7.62mm)
Data sheet	AD684.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD684JQ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD684JQ datasheet/specifications on AllelcoElec.com.
Request a quote for AD684JQ, please send us email: info@allelco.com

Specifications

AD684JQ Tech Specifications

AD684JQ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	0°C ~ 70°C
Voltage - Supply Span (Min)	21.6 V	Number of Circuits	4
Voltage - Supply Span (Max)	26.4 V	Mounting Type	Through Hole
Supplier Device Package	16-CERDIP	Current - Supply	18mA
Slew Rate	-	Current - Output / Channel	5 mA
Series	-	Current - Input Bias	100 nA
Package / Case	16-CDIP (0.300", 7.62mm)	Base Product Number	AD684
Package	Tube	Amplifier Type	Sample and Hold
Output Type	-	-3db Bandwidth	4 MHz

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD684JQ

Product Attribute				
Part Number	AD684JQ	AD684AQ	AD684SQ	AD6833KB
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	ADI (Analog Devices, Inc.)
Package	Tube	Tube	Tube	-
-3db Bandwidth	4 MHz	4 MHz	4 MHz	-
Package / Case	16-CDIP (0.300", 7.62mm)	16-CDIP (0.300", 7.62mm)	16-CDIP (0.300", 7.62mm)	-
Number of Circuits	4	4	4	-
Base Product Number	AD684	AD684	AD684	-
Output Type	-	-	-	-
Voltage - Supply Span (Min)	21.6 V	21.6 V	21.6 V	-
Current - Input Bias	100 nA	100 nA	100 nA	-
Mounting Type	Through Hole	Through Hole	Through Hole	-
Slew Rate	-	-	-	-
Supplier Device Package	16-CERDIP	16-CERDIP	16-CERDIP	-
Amplifier Type	Sample and Hold	Sample and Hold	Sample and Hold	-
Operating Temperature	0°C ~ 70°C	-40°C ~ 85°C	-55°C ~ 125°C	-
Current - Supply	18mA	18mA	18mA	-
Voltage - Supply Span (Max)	26.4 V	26.4 V	26.4 V	-
Current - Output / Channel	5 mA	5 mA	5 mA	-
Series	-	-	-	-

AD684JQ Datasheet PDF

Download AD684JQ pdf datasheets and Analog Devices Inc. documentation for AD684JQ - Analog Devices Inc..

Datasheets

AD684.pdf

Customers Also Interested in

Recommended Products



AD6833KB

ADI (Analog Devices, Inc.)

AD684AQ+

ADI (Analog Devices, Inc.)

AD6854XBCZ

ADI (Analog Devices, Inc.)

AD6857ABCZ-RL/D

ADI (Analog Devices, Inc.)

AD6855ABCZ

ADI (Analog Devices, Inc.)

AD680JTZ

Analog Devices Inc.
IC VREF SERIES 0.4% T092-3



AD6855ABCZ-RL
ADI (Analog Devices, Inc.)



AD6833-1KB
ADI (Analog Devices, Inc.)



AD6833KBZ
Analog Technologies



AD6834KB
ADI (Analog Devices, Inc.)



AD6855XBCZDA
ADI (Analog Devices, Inc.)



AD6857ABCERL
ADI (Analog Devices, Inc.)



AD6857ABCZ-RL
ADI (Analog Devices, Inc.)



AD684AQ
Analog Devices Inc.
IC SAMPL/HOLD 4 CIRCUIT
16CERDIP



AD6834KB-Z
ADI (Analog Devices, Inc.)



AD6857ABCZ
ADI (Analog Devices, Inc.)



AD684SQ
Analog Devices Inc.
IC SAMPL/HOLD 4 CIRCUIT
16CERDIP



AD6816KST
Analog Devices Inc.
ATM TRACBEIVER PHY INTERFACE

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
info@allelco.com

Certifications & Memberships



[View More](#)



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