



Image may be representation.
See specifications for product details.



AD664BD-BIP

Manufacturer Part Number	AD664BD-BIP
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD664BD-BIP
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DAC 12BIT V-OUT 28CDIP
Package	28-CDIP (0.600", 15.24mm)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD664BD-BIP - Analog Devices Inc..New Original in Stock. Download Linear Technology AD664BD-BIP datasheet/specifications on AllelcoElec.com.
Request a quote for AD664BD-BIP, please send us email: info@allelco.com

Specifications

AD664BD-BIP Tech Specifications

AD664BD-BIP - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 85°C
Voltage - Supply, Digital	5V	Number of D/A Converters	4
Voltage - Supply, Analog	±11.4V ~ 16.5V	Number of Bits	12
Supplier Device Package	28-CDIP	Mounting Type	Through Hole
Settling Time	10µs	INL/DNL (LSB)	±0.5, ±0.5 (Max)
Series	-	Differential Output	No
Reference Type	External	Data Interface	Parallel
Package / Case	28-CDIP (0.600", 15.24mm)	Base Product Number	AD664
Package	Tube	Architecture	R-2R
Output Type	Voltage - Buffered		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD664BD-BIP

Product Attribute				
Part Number	AD664BD-BIP	AD664JNZ-UNI	AD664KP	AD664JN-UNI
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
INL/DNL (LSB)	±0.5, ±0.5 (Max)	±0.75, ±0.75 (Max)	±0.5, ±0.5 (Max)	±0.75, ±0.75 (Max)
Output Type	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered
Voltage - Supply, Digital	5V	5V	5V	5V
Package / Case	28-CDIP (0.600", 15.24mm)	28-DIP (0.600", 15.24mm)	44-LCC (J-Lead)	28-DIP (0.600", 15.24mm)
Differential Output	No	No	No	No
Mounting Type	Through Hole	Through Hole	Surface Mount	Through Hole
Base Product Number	AD664	AD664	AD664	AD664
Supplier Device Package	28-CDIP	28-PDIP	44-PLCC (16.59x16.59)	28-PDIP
Settling Time	10µs	10µs	10µs	10µs
Voltage - Supply, Analog	±11.4V ~ 16.5V	±11.4V ~ 16.5V	±11.4V ~ 16.5V	±11.4V ~ 16.5V
Architecture	R-2R	R-2R	R-2R	R-2R
Reference Type	External	External	External	External
Package	Tube	Tube	Tube	Tube
Number of D/A Converters	4	4	4	4
Operating Temperature	-40°C ~ 85°C	0°C ~ 70°C	0°C ~ 70°C	0°C ~ 70°C
Data Interface	Parallel	Parallel	Parallel	Parallel
Series	-	-	-	-
Number of Bits	12	12	12	12

AD664BD-BIP Datasheet PDF

Download AD664BD-BIP pdf datasheets and Analog Devices Inc. documentation for AD664BD-BIP - Analog Devices Inc..

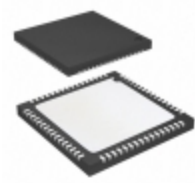
Datasheets

[Cylindrical Battery Holders.pdf](#)

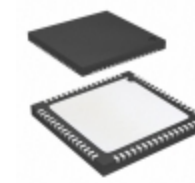
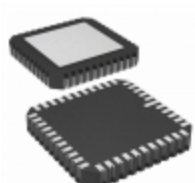
Customers Also Interested in

Recommended Products



AD664JNZ-UNIAnalog Devices Inc.
IC DAC 12BIT V-OUT 28DIP**AD664KN-UNI**Analog Devices Inc.
IC DAC 12BIT V-OUT 28DIP**AD664KP**Analog Devices Inc.
IC DAC 12BIT V-OUT 44PLCC**AD664JN-BIP**Analog Devices Inc.
IC DAC 12BIT V-OUT 28DIP**AD664JN-UNI**Analog Devices Inc.
IC DAC 12BIT V-OUT 28DIP**AD6649BCPZ**Analog Devices Inc.
IC IF RCVR 14BIT 250MSPS 64LFCSP**AD664JPZ**Analog Devices Inc.
IC DAC 12BIT V-OUT 44PLCC**AD664AD-UNI**Analog Devices Inc.
IC DAC 12BIT V-OUT 28CDIP**AD664BD-UNI**Analog Devices Inc.
IC DAC 12BIT V-OUT 28CDIP**AD6645ASQZ-105**

ADI (Analog Devices, Inc.)

AD664AJAnalog Devices Inc.
IC DAC 12BIT V-OUT 44JLCC**AD6649BCPZRL7**Analog Devices Inc.
IC IF RCVR 14BIT 250MSPS 64LFCSP**AD664BE**Analog Devices Inc.
IC DAC 12BIT V-OUT 44CLCC**AD664JP**Analog Devices Inc.
IC DAC 12BIT V-OUT 44PLCC**AD664AD-BIP**Analog Devices Inc.
IC DAC 12BIT V-OUT 28CDIP**AD6645ASVZ-80**Analog Devices Inc.
IC ADC 14BIT PIPELINED 52TQFP**AD664KN-BIP**Analog Devices Inc.
IC DAC 12BIT V-OUT 28DIP**AD6645ASVZ-105**Analog Devices Inc.
IC ADC 14BIT PIPELINED 52TQFP

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



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