

Image may be representation.
See specifications for product details.



AD574AJD

Manufacturer Part Number	AD574AJD
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD574AJD
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC ADC 12BIT SAR 28CDIP
Package	28-CDIP (0.600", 15.24mm)
Data sheet	AD574A.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD574AJD - Analog Devices Inc..New Original in Stock. Download Linear Technology AD574AJD datasheet/specifications on AllelcoElec.com.
Request a quote for AD574AJD, please send us email: info@allelco.com

Specifications

AD574AJD Tech Specifications

AD574AJD - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Inputs	1
Voltage - Supply, Digital	5V	Number of Bits	12
Voltage - Supply, Analog	±11.4V ~ 16.5V	Number of A/D Converters	1
Supplier Device Package	28-CDIP	Mounting Type	Through Hole
Series	-	Input Type	Single Ended
Sampling Rate (Per Second)	-	Features	-
Reference Type	External, Internal	Data Interface	Parallel
Ratio - S/H:ADC	-	Configuration	ADC
Package / Case	28-CDIP (0.600", 15.24mm)	Base Product Number	AD574
Package	Tube	Architecture	SAR
Operating Temperature	0°C ~ 70°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD574AJD

Product Attribute				
Part Number	AD574AJD	AD574AKNZ	AD574AJP	AD574ALD
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Operating Temperature	0°C ~ 70°C	0°C ~ 70°C	0°C ~ 70°C	0°C ~ 70°C
Mounting Type	Through Hole	Through Hole	Surface Mount	Through Hole
Reference Type	External, Internal	External, Internal	External, Internal	External, Internal
Input Type	Single Ended	Single Ended	Single Ended	Single Ended
Voltage - Supply, Analog	±11.4V ~ 16.5V	±11.4V ~ 16.5V	±11.4V ~ 16.5V	±11.4V ~ 16.5V
Voltage - Supply, Digital	5V	5V	5V	5V
Architecture	SAR	SAR	SAR	SAR
Ratio - S/H:ADC	-	-	-	-
Number of A/D Converters	1	1	1	1
Configuration	ADC	ADC	ADC	ADC
Package	Tube	Tube	Tube	Tube
Sampling Rate (Per Second)	-	-	-	-
Data Interface	Parallel	Parallel	Parallel	Parallel
Number of Bits	12	12	12	12
Package / Case	28-CDIP (0.600", 15.24mm)	28-DIP (0.600", 15.24mm)	28-LCC (3-Lead)	28-CDIP (0.600", 15.24mm)
Base Product Number	AD574	AD574	AD574A	AD574
Number of Inputs	1	1	1	1
Features	-	-	-	-
Supplier Device Package	28-CDIP	28-PDIP	28-PLCC (11.51x11.51)	28-CDIP
Series	-	-	-	-

AD574AJD Datasheet PDF

Download AD574AJD pdf datasheets and Analog Devices Inc. documentation for AD574AJD - Analog Devices Inc..

Datasheets

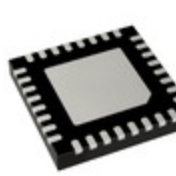
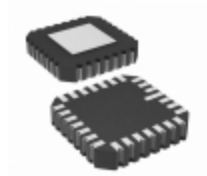
AD574A.pdf

Customers Also Interested in

Recommended Products

**AD5749ACPZ**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 32LFCSP**AD574AKNZ**Analog Devices Inc.
IC ADC 12BIT SAR 28DIP**AD5748ACPZ**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 32LFCSP**AD5744BSUZ**

ADI (Analog Devices, Inc.)

**AD574AJP**Analog Devices Inc.
IC ADC 12BIT SAR 28PLCC**AD574ALD**Analog Devices Inc.
IC ADC 12BIT SAR 28CDIP**AD574AKN**Analog Devices Inc.
IC ADC 12BIT SAR 28DIP**AD573SD**Analog Devices Inc.
IC ADC 10BIT SAR 20CDIP**AD574AKD**Analog Devices Inc.
IC ADC 12BIT SAR 28CDIP**AD574AJN**Analog Devices Inc.
IC ADC 12BIT SAR 28DIP**AD5749ACPZ-RL7**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 32LFCSP**AD5744RCSUZ**Analog Devices Inc.
IC DAC 14BIT V-OUT 32TQFP**AD574AKE**Analog Devices Inc.
IC ADC 12BIT SAR 28LCC**AD574AJNZ**Analog Devices Inc.
IC ADC 12BIT SAR 28DIP**AD574AJDZ**Analog Devices Inc.
IC ADC 12BIT SAR 28CDIP**AD573SD/883B**Analog Devices Inc.
IC ADC 10BIT 20CDIP**AD5744ASUZ**

ADI (Analog Devices, Inc.)

**AD574AKP**Analog Devices Inc.
IC ADC 12BIT SAR 28PLCC

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

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Certifications & Memberships



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