

Image may be representation.
See specifications for product details.



AD6644AST-65

Manufacturer Part Number	AD6644AST-65
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD6644AST-65
ECAD Model	Request Free CAD Models
Parts Description	IC ADC 14BIT 65MSPS CMOS 52-LQFP
Package	52-LQFP
Data sheet	AD6644.pdf

Get a Quote

AD6644AST-65 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD6644AST-65 datasheet/specifications on AllelcoElec.com.
Request a quote for AD6644AST-65, please send us email: info@allelco.com

Specifications

AD6644AST-65 Tech Specifications

AD6644AST-65 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-25°C ~ 85°C
Supplier Device Package	52-LQFP (10x10)	Number of Bits	14
Series	-	Number of A/D Converters	4
Sampling Rate (Per Second)	65M	Mounting Type	Surface Mount
Package / Case	52-LQFP	Data Interface	Parallel
Package	Bag	Base Product Number	AD6644

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD6644AST-65

Product Attribute				
Part Number	AD6644AST-65	AD6644ASTZ-65	AD6645ASVZ-80	AD6645ASVZ-105
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	52-LQFP	52-LQFP	52-TQFP Exposed Pad	52-TQFP Exposed Pad
Data Interface	Parallel	Parallel	Parallel	Parallel
Package	Bag	Tray	Tray	Tray
Sampling Rate (Per Second)	65M	65M	80M	105M
Series	-	-	-	-
Base Product Number	AD6644	AD6644	AD6645	AD6645
Number of Bits	14	14	14	14
Number of A/D Converters	4	1	1	1
Operating Temperature	-25°C ~ 85°C	-25°C ~ 85°C	-40°C ~ 85°C	-10°C ~ 85°C
Supplier Device Package	52-LQFP (10x10)	52-LQFP (10x10)	52-TQFP-EP (10x10)	52-TQFP-EP (10x10)

AD6644AST-65 Datasheet PDF

Download AD6644AST-65 .pdf datasheets and Analog Devices Inc. documentation for AD6644AST-65 - Analog Devices Inc..

Datasheets

AD6644.pdf

Customers Also Interested in

Recommended Products

 AD6643BCPZ-200 Analog Devices Inc. IC IF RCVR 11BIT 200MSPS 64LFCSP	 AD6645ASQ-105 ADI (Analog Devices, Inc.)	 AD6641XCPZ-500 ADI (Analog Devices, Inc.)	 AD6644ASTZ-65 Analog Devices Inc. IC ADC 14BIT PIPELINED 52LQFP	 AD6645ASVZ-80 Analog Devices Inc. IC ADC 14BIT PIPELINED 52TQFP	 AD6642BBCZ Analog Devices Inc. IC IF RCVR 11BIT 200MSPS 144BGA
 AD6645ASVZ-105 Analog Devices Inc. IC ADC 14BIT PIPELINED 52TQFP	 AD6645ASQZ-105 ADI (Analog Devices, Inc.)	 AD6642BBCZRL Analog Devices Inc. IC IF RCVR 11BIT 200MSPS 144BGA	 AD6644ASTZ-40 Analog Devices Inc. IC ADC 14BIT PIPELINED 52LQFP	 AD6649BCPZ Analog Devices Inc. IC IF RCVR 14BIT 250MSPS 64LFCSP	 AD6641BCPZRL7-500 Analog Devices Inc. IC IF RCVR 11BIT 200MSPS 56LFCSP

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

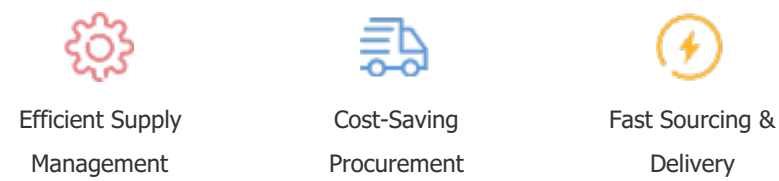
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

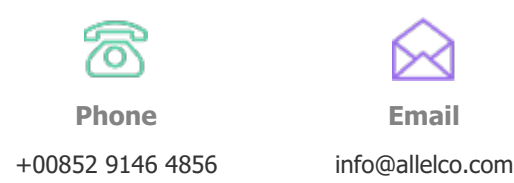
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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