

Image may be representation.
See specifications for product details.



AD8264ACPZ

Manufacturer Part Number	AD8264ACPZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8264ACPZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC VARIABLE GAIN 4 CIRC 40LFCSP
Package	40-WFQFN Exposed Pad, CSP
Data sheet	AD8264.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD8264ACPZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8264ACPZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD8264ACPZ, please send us email: info@allelco.com

Specifications

AD8264ACPZ Tech Specifications
AD8264ACPZ - 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)	4.5 V	Number of Circuits	4
Voltage - Supply Span (Max)	10 V	Mounting Type	Surface Mount
Supplier Device Package	40-LFCSP-WQ (6x6)	Current - Supply	99mA
Slew Rate	380V/μs	Current - Input Bias	5 μA
Series	-	Base Product Number	AD8264
Package / Case	40-WFQFN Exposed Pad, CSP	Amplifier Type	Variable Gain
Package	Tray	-3db Bandwidth	235 MHz
Output Type	Differential		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8264ACPZ

Product Attribute				
Part Number	AD8264ACPZ	AD826ANZ	AD825AR	AD8260ACPZ-R7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Supply Span (Min)	4.5 V	5 V	10 V	3.3 V
Voltage - Supply Span (Max)	10 V	36 V	36 V	10 V
Amplifier Type	Variable Gain	Voltage Feedback	J-FET	Variable Gain
Supplier Device Package	40-LFCSP-WQ (6x6)	8-PDIP	8-SOIC	32-LFCSP (5x5)
Series	-	-	-	-
Mounting Type	Surface Mount	Through Hole	Surface Mount	Surface Mount
Slew Rate	380V/μs	350V/μs	140V/μs	730V/μs
Current - Supply	99mA	6.6mA (x2 Channels)	6.5mA	28.3mA
-3db Bandwidth	235 MHz	50 MHz	46 MHz	195 MHz
Base Product Number	AD8264	AD826	AD825	AD8260
Package	Tray	Tube	Tube	Tape & Reel (TR)
Number of Circuits	4	2	1	1
Package / Case	40-WFQFN Exposed Pad, CSP	8-DIP (0.300", 7.62mm)	8-SOIC (0.154", 3.90mm Width)	32-WFQFN Exposed Pad, CSP
Operating Temperature	-40°C ~ 105°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 105°C
Current - Input Bias	5 μA	3.3 μA	15 pA	200 nA
Output Type	Differential	-	-	Differential

AD8264ACPZ Datasheet PDF

Download AD8264ACPZ pdf datasheets and Analog Devices Inc. documentation for AD8264ACPZ - Analog Devices Inc..

Datasheets

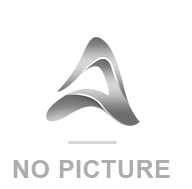
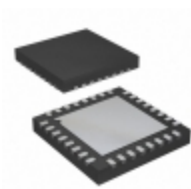
[AD8264.pdf](#)

PCN Assembly/Origin

[Mult Dev 10/Nov/2022.pdf](#)

Customers Also Interested in

Recommended Products



AD826ANZ Analog Devices Inc. IC VOLTAGE FEEDBACK 2 CIRC 8DIP	AD825AR Analog Devices Inc. IC OPAMP JFET 1 CIRCUIT 8SOIC	AD8260ACPZ-R7 Analog Devices Inc. IC VARIABLE GAIN 1 CIRC 32LFCSP	AD826ARZ-REEL Analog Devices Inc. IC VOLTAGE FEEDBACK 2 CIRC 8SOIC	AD826ARZ-REEL7 Analog Devices Inc. IC VOLTAGE FEEDBACK 2 CIRC 8SOIC	AD826ARZ-REEL7 Analog Devices Inc. IC VOLTAGE FEEDBACK 2 CIRC 8SOIC	AD82589-LG48NR EMST
AD82584F-QG24NRT EMST	AD82585-LG48NAY ESMT	AD825ARZ-REEL Analog Devices Inc. IC OPAMP JFET 1 CIRCUIT 8SOIC	AD826ARZ-REEL7 Analog Devices Inc. IC VOLTAGE FEEDBACK 2 CIRC 8SOIC	AD826ARZ-REEL7 Analog Devices Inc. IC VOLTAGE FEEDBACK 2 CIRC 8SOIC	AD826ARZ-REEL7 Analog Devices Inc. IC VOLTAGE FEEDBACK 2 CIRC 8SOIC	AD826AR Analog Devices Inc. IC VOLTAGE FEEDBACK 2 CIRC 8SOIC
AD825ARZ Analog Devices Inc. IC OPAMP JFET 1 CIRCUIT 8SOIC	AD82587D-QG24NAR ESMT	AD825ARZ-REEL7 Analog Devices Inc. IC OPAMP JFET 1 CIRCUIT 8SOIC	AD826AN Analog Devices Inc. IC OPAMP VF 50MHZ DUAL LP 8DIP	AD826ARZ Analog Devices Inc. IC VOLTAGE FEEDBACK 2 CIRC 8SOIC	AD826ARZ Analog Devices Inc. IC VOLTAGE FEEDBACK 2 CIRC 8SOIC	AD8260ACPZ-RL Analog Devices Inc. IC VARIABLE GAIN 1 CIRC 32LFCSP

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

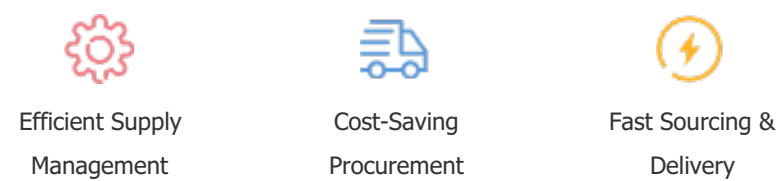
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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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