





ADA4075-2ACPZ-R7

Manufacturer Part Number	ADA4075-2ACPZ-R7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADA4075-2ACPZ-R7
ECAD Model	 PCB Symbol, Footprint & 3D Mode
Parts Description	IC OPAMP GP 2 CIRCUIT 8LFCSP
Package	8-UFDNF, CSP
Data sheet	ADA4075-2.pdf
RoHs Status	 ROHS3 Compliant



Get a Quote

ADA4075-2ACPZ-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADA4075-2ACPZ-R7 datasheet/specifications on AllelcoElec.com.
Request a quote for ADA4075-2ACPZ-R7, please send us email: info@allelco.com




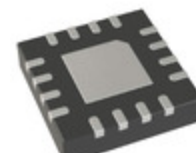
Specifications

ADA4075-2ACPZ-R7 Tech Specifications
ADA4075-2ACPZ-R7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 125°C
Voltage - Supply Span (Min)	9 V	Number of Circuits	2
Voltage - Supply Span (Max)	36 V	Mounting Type	Surface Mount
Voltage - Input Offset	300 µV	Gain Bandwidth Product	6.5 MHz
Supplier Device Package	8-LFCSP-UD (2x2)	Current - Supply	1.8mA (x2 Channels)
Slew Rate	12V/µs	Current - Output / Channel	40 mA
Series	iPolar®	Current - Input Bias	30 nA
Package / Case	8-UFDNF, CSP	Base Product Number	ADA4075
Package	Tape & Reel (TR)	Amplifier Type	General Purpose
Output Type	-		

Parts with Similar Specifications


The three parts on the right have similar specifications to Analog Devices Inc. ADA4075-2ACPZ-R7

Product Attribute				
Part Number	ADA4075-2ACPZ-R7	ADA4062-2BRZ-R7	ADA4062-2ARZ	ADA4062-4ACPZ-R7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Supplier Device Package	8-LFCSP-UD (2x2)	8-SOIC	8-SOIC	16-LFCSP (3x3)
Amplifier Type	General Purpose	J-FET	J-FET	J-FET
Gain Bandwidth Product	6.5 MHz	1.4 MHz	1.4 MHz	1.4 MHz
Current - Output / Channel	40 mA	20 mA	20 mA	20 mA
Series	iPolar®	-	-	-
Slew Rate	12V/µs	3.3V/µs	3.3V/µs	3.3V/µs
Base Product Number	ADA4075	ADA4062	ADA4062	ADA4062
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Voltage - Supply Span (Min)	9 V	8 V	8 V	10 V
Package / Case	8-UFDNF, CSP	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	16-WFQFN Exposed Pad, CSP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Output Type	-	-	-	-
Number of Circuits	2	2	2	4
Voltage - Supply Span (Max)	36 V	36 V	36 V	30 V
Current - Supply	1.8mA (x2 Channels)	165µA (x2 Channels)	165µA (x2 Channels)	165µA (x4 Channels)
Voltage - Input Offset	300 µV	500 µV	750 µV	750 µV
Current - Input Bias	30 nA	2 pA	2 pA	2 pA


ADA4075-2ACPZ-R7 Datasheet PDF


Download ADA4075-2ACPZ-R7 pdf datasheets and Analog Devices Inc. documentation for ADA4075-2ACPZ-R7 - Analog Devices Inc..

Datasheets


 ADA4075-2.pdf

Other Related Documents

 Tape and Reel Packaging.pdf



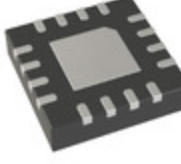















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Customers Also Interested in

Recommended Products

					
ADA4062-2BRZ-R7 Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8SOIC	ADA4062-2ARZ Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8SOIC	ADA4062-4ACPZ-R7 Analog Devices Inc. IC OPAMP JFET 4 CIRCUIT 16LFCSP	ADA4075-2ARZ-R7 Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC	ADA4075-2ARZ Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC	ADA4077-1BRZ Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8SOIC
					
ADA4062-2ARMZ Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8MSOP	ADA4062-4ARUZ Analog Devices Inc. IC OPAMP JFET 4 CIRCUIT 14TSSOP	ADA4077-1ARZ-R7 Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8SOIC	ADA4062-2ARZ-R7 Analog Devices Inc. IC OPAMP JFET 2 CIRCUIT 8SOIC	ADA4077-1ARMZ Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8MSOP	ADA4062-4ARUZ-RL Analog Devices Inc. IC OPAMP JFET 4 CIRCUIT 14TSSOP
					
ADA4051-2ARMZ-RL Analog Devices Inc. IC OPAMP ZERO-DRIFT 2 CIRC 8MSOP	ADA4077-1ARZ-RL Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8SOIC	ADA4077-2ARMZ Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8MSOP	ADA4077-1ARZ Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8SOIC	ADA4077-1ARMZ-R7 Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8MSOP	ADA4075-2ARZ-RL Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC

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.

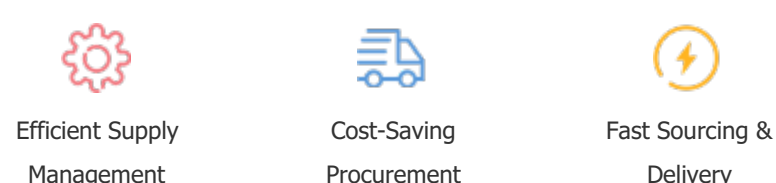
Payment Support

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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