





AD8426ACPZ-WP

Manufacturer Part Number	AD8426ACPZ-WP
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8426ACPZ-WP
ECAD Model	 PCB Symbol, Footprint & 3D Mode
Parts Description	IC INST AMP 2 CIRCUIT 16LFCSP
Package	16-VQFN, CSP
Data sheet	AD8426ACPZ-WP.pdf
RoHS Status	 ROHS3 Compliant



Get a Quote

AD8426ACPZ-WP - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8426ACPZ-WP datasheet/specifications on AllelcoElec.com.
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Specifications





AD8426ACPZ-WP Tech Specifications

AD8426ACPZ-WP - 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)	2.7 V	Number of Circuits	2
Voltage - Supply Span (Max)	36 V	Mounting Type	Surface Mount
Voltage - Input Offset	200 µV	Current - Supply	350µA (x2 Channels)
Supplier Device Package	16-LFCSP-VQ (4x4)	Current - Output / Channel	13 mA
Slew Rate	0.6V/µs	Current - Input Bias	20 nA
Series	-	Base Product Number	AD8426
Package / Case	16-VQFN, CSP	Amplifier Type	Instrumentation
Package	Tray	-3db Bandwidth	1 MHz
Output Type	Rail-to-Rail		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8426ACPZ-WP

Product Attribute				
Part Number	AD8426ACPZ-WP	AD8429BRZ	AD8422BRMZ	AD8422BRMZ-R7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Current - Input Bias	20 nA	150 nA	200 pA	200 pA
Current - Supply	350µA (x2 Channels)	6.7mA	300µA	300µA
Voltage - Input Offset	200 µV	50 µV	50 µV	50 µV
Number of Circuits	2	1	1	1
Voltage - Supply Span (Min)	2.7 V	8 V	4.6 V	4.6 V
Series	-	-	-	-
Output Type	Rail-to-Rail	-	Rail-to-Rail	Rail-to-Rail
Amplifier Type	Instrumentation	Instrumentation	Instrumentation	Instrumentation
Slew Rate	0.6V/µs	22V/µs	0.8V/µs	0.8V/µs
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Current - Output / Channel	13 mA	35 mA	20 mA	20 mA
Base Product Number	AD8426	AD8429	AD8422	AD8422
-3db Bandwidth	1 MHz	15 MHz	2.2 MHz	2.2 MHz
Package	Tray	Tube	Tube	Tape & Reel (TR)
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 85°C	-40°C ~ 85°C
Voltage - Supply Span (Max)	36 V	36 V	36 V	36 V
Supplier Device Package	16-LFCSP-VQ (4x4)	8-SOIC	8-MSOP	8-MSOP
Package / Case	16-VQFN, CSP	8-SOIC (0.154", 3.90mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

AD8426ACPZ-WP Datasheet PDF

Download AD8426ACPZ-WP pdf datasheets and Analog Devices Inc. documentation for AD8426ACPZ-WP - Analog Devices Inc..

PCN Assembly/Origin



Assembly Site Transfer 04/May/2015.pdf

Customers Also Interested in

Recommended Products



AD8429BRZ Analog Devices Inc. IC INST AMP 1 CIRCUIT 8SOIC	AD8422BRMZ Analog Devices Inc. IC INST AMP 1 CIRCUIT 8MSOP	AD8422BRMZ-R7 Analog Devices Inc. IC INST AMP 1 CIRCUIT 8MSOP	AD8422ARZ Analog Devices Inc. IC INST AMP 1 CIRCUIT 8SOIC	AD8428ARZ Analog Devices Inc. IC INST AMP 1 CIRCUIT 8SOIC	AD8428ARZ-RL Analog Devices Inc. IC INST AMP 1 CIRCUIT 8SOIC
					
AD8426BCPZ-R7 Analog Devices Inc. IC INST AMP 2 CIRCUIT 16LFCSP	AD8422ARZ-R7 Analog Devices Inc. IC INST AMP 1 CIRCUIT 8SOIC	AD8429ARZ-R7 Analog Devices Inc. IC INST AMP 1 CIRCUIT 8SOIC	AD8426ACPZ-R7 Analog Devices Inc. IC INST AMP 2 CIRCUIT 16LFCSP	AD8422BRZ Analog Devices Inc. IC INST AMP 1 CIRCUIT 8SOIC	AD8422BRZ-R7 Analog Devices Inc. IC INST AMP 1 CIRCUIT 8SOIC
					
AD8422ARMZ Analog Devices Inc. IC INST AMP 1 CIRCUIT 8MSOP	AD842JN Analog Devices Inc. IC OPAMP GP 80MHZ 100MA 14DIP	AD8429BRZ-R7 Analog Devices Inc. IC INST AMP 1 CIRCUIT 8SOIC	AD8429ARZ Analog Devices Inc. IC INST AMP 1 CIRCUIT 8SOIC	AD8422ARMZ-R7 Analog Devices Inc. IC INST AMP 1 CIRCUIT 8MSOP	AD8428BRZ Analog Devices Inc. IC INST AMP 1 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.




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