



Image may be representation.
See specifications for product details.



ADA4530-1ARZ-R7

Manufacturer Part Number	ADA4530-1ARZ-R7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADA4530-1ARZ-R7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC OPAMP GP 1 CIRCUIT 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	ADA4530-1 Datasheet.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADA4530-1ARZ-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADA4530-1ARZ-R7 datasheet/specifications on AllelcoElec.com.
Request a quote for ADA4530-1ARZ-R7, please send us email: info@allelco.com

Specifications

ADA4530-1ARZ-R7 Tech Specifications
ADA4530-1ARZ-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)	4.5 V	Number of Circuits	1
Voltage - Supply Span (Max)	16 V	Mounting Type	Surface Mount
Voltage - Input Offset	8 µV	Gain Bandwidth Product	2 MHz
Supplier Device Package	8-SOIC	Current - Supply	900µA
Slew Rate	1.4V/µs	Current - Output / Channel	15 mA
Series	-	Current - Input Bias	0.02 pA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	ADA4530
Package	Tape & Reel (TR)	Amplifier Type	General Purpose
Output Type	Rail-to-Rail	-3db Bandwidth	5.5 MHz

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADA4530-1ARZ-R7

Product Attribute				
Part Number	ADA4530-1ARZ-R7	ADA4528-2ARMZ-R7	ADA4610-1ARJZ-R7	ADA4530-1ARZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Supply Span (Min)	4.5 V	2.2 V	9 V	4.5 V
Current - Output / Channel	15 mA	40 mA	79 mA	15 mA
Voltage - Supply Span (Max)	16 V	5.5 V	30 V	16 V
Slew Rate	1.4V/µs	0.5V/µs	61V/µs	1.4V/µs
Voltage - Input Offset	8 µV	0.3 µV	400 µV	8 µV
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Circuits	1	2	1	1
Current - Supply	900µA	1.5mA (x2 Channels)	1.6mA	900µA
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Base Product Number	ADA4530	ADA4528	ADA4610	ADA4530
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	SC-74A, SOT-753	8-SOIC (0.154", 3.90mm Width)
-3db Bandwidth	5.5 MHz	6.5 MHz	9.5 MHz	5.5 MHz
Amplifier Type	General Purpose	Zero-Drift	J-FET	General Purpose
Current - Input Bias	0.02 pA	125 pA	5 pA	0.02 pA
Gain Bandwidth Product	2 MHz	3.4 MHz	16.3 MHz	2 MHz
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Series	-	-	-	-
Supplier Device Package	8-SOIC	8-MSOP	SOT-23-5	8-SOIC

ADA4530-1ARZ-R7 Datasheet PDF

Download ADA4530-1ARZ-R7 pdf datasheets and Analog Devices Inc. documentation for ADA4530-1ARZ-R7 - Analog Devices Inc..

Datasheets















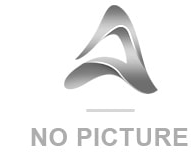

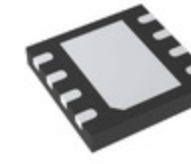

ADA4530-1 Datasheet.pdf

Other Related Documents

Tape and Reel Packaging.pdf

Customers Also Interested in

Recommended Products

 ADA4528-2ARMZ-R7 Analog Devices Inc. IC OPAMP ZERO-DRIFT 2 CIRC 8MSOP	 ADA4610-1ARJZ-R7 Analog Devices Inc. IC OPAMP JFET 1 CIRCUIT SOT23-5	 ADA4530-1ARZ Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8SOIC	 ADA4571BRZ Analog Devices Inc. SENSOR ANGLE 180DEG SMD	 ADA4571BRZ-R7 Analog Devices Inc. SENSOR ANGLE 180DEG SMD	 ADA4532GC4T1LF ASM
 ADA4528-1ACPZ-R7 Analog Devices Inc. IC OPAMP ZERO-DRIFT 1CIRC 8LFCSP	 ADA4556H ADI (Analog Devices, Inc.)	 ADA4528-1ARMZ-R7 Analog Devices Inc. IC OPAMP ZERO-DRIFT 1 CIRC 8MSOP	 ADA4523-1BRZ Analog Devices Inc. IC OPAMP ZER-DRIFT 1CIRC 8SOIC	 ADA4610-1ARJZ ADI (Analog Devices, Inc.)	 ADA4532GC4T2LF PILKOR
 ADA4528-1ACPZ-RL Analog Devices Inc. IC OPAMP ZERO-DRIFT 1CIRC 8LFCSP	 ADA4528-1ARMZ Analog Devices Inc. IC OPAMP ZERO-DRIFT 1 CIRC 8MSOP	 ADA4532GC3T0 ANTENNA	 ADA4528-2ARMZ Analog Devices Inc. IC OPAMP ZERO-DRIFT 2 CIRC 8MSOP	 ADA4528-2ACPZ-R7 Analog Devices Inc. IC OPAMP ZERO-DRIFT 2CIRC 8LFCSP	 ADA4556HCPZ ADI (Analog Devices, Inc.)

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.

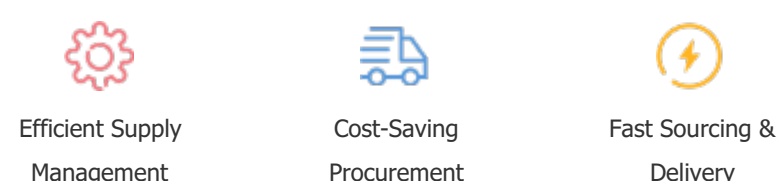
Contact us if you have any questions.

Payment Support

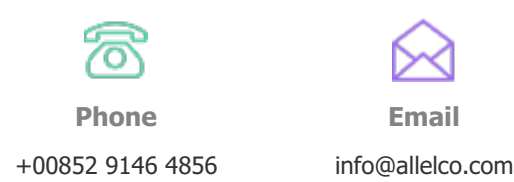
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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