

Image may be representation.
See specifications for product details.



ADP130AUJZ-1.2-R7

Manufacturer Part Number	ADP130AUJZ-1.2-R7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADP130AUJZ-1.2-R7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC REG LINEAR 1.2V 350MA TSOT5
Package	SOT-23-5 Thin, TSOT-23-5
Data sheet	ADP130.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADP130AUJZ-1.2-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADP130AUJZ-1.2-R7 datasheet/specifications on AllelcoElec.com. Request a quote for ADP130AUJZ-1.2-R7, please send us email: info@allelco.com

Specifications

ADP130AUJZ-1.2-R7 Tech Specifications
ADP130AUJZ-1.2-R7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Output Type	Fixed
Voltage Dropout (Max)	-	Output Configuration	Positive
Voltage - Output (Min/Fixed)	1.2V	Operating Temperature	-40°C ~ 125°C
Voltage - Output (Max)	-	Number of Regulators	1
Voltage - Input (Max)	3.6V	Mounting Type	Surface Mount
Supplier Device Package	TSOT-23-5	Current - Supply (Max)	220 µA
Series	-	Current - Quiescent (Iq)	44 µA
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	Current - Output	350mA
Package / Case	SOT-23-5 Thin, TSOT-23-5	Control Features	Enable
Package	Tape & Reel (TR)	Base Product Number	ADP130
PSRR	70dB ~ 54dB (10kHz ~ 100kHz)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADP130AUJZ-1.2-R7

Product Attribute				
Part Number	ADP130AUJZ-1.2-R7	ADP124ARHZ-3.0-R7	ADP150ACBZ-1.8-R7	ADP130AUJZ-1.8-R7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Input (Max)	3.6V	5.5V	5.5V	3.6V
Current - Output	350mA	500mA	150mA	350mA
PSRR	70dB ~ 54dB (10kHz ~ 100kHz)	60dB (10kHz ~ 100kHz)	70dB ~ 55dB (10kHz ~ 100kHz)	-
Output Type	Fixed	Fixed	Fixed	Fixed
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Current - Quiescent (Iq)	44 µA	105 µA	22 µA	44 µA
Package / Case	SOT-23-5 Thin, TSOT-23-5	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad	4-WFBGA, WLCSP	SOT-23-5 Thin, TSOT-23-5
Voltage Dropout (Max)	-	0.23V @ 500mA	-	-
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
Base Product Number	ADP130	ADP124	ADP150	ADP130
Current - Supply (Max)	220 µA	280 µA	320 µA	220 µA
Control Features	Enable	Enable	Enable	Enable
Supplier Device Package	TSOT-23-5	8-MSOP-EP	4-WLCSP (0.76x0.76)	TSOT-23-5
Voltage - Output (Min/Fixed)	1.2V	3V	1.8V	1.8V
Number of Regulators	1	1	1	1
Output Configuration	Positive	Positive	Positive	Positive
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Voltage - Output (Max)	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	-	-	-	-

ADP130AUJZ-1.2-R7 Datasheet PDF

Download ADP130AUJZ-1.2-R7 pdf datasheets and Analog Devices Inc. documentation for ADP130AUJZ-1.2-R7 - Analog Devices Inc..

Datasheets

ADP130.pdf

Other Related Documents



Customers Also Interested in

Recommended Products



ADP124ARHZ-3.0-R7
Analog Devices Inc.
IC REG LINEAR 3V 500MA 8MSOP



ADP124ARHZ-3.3
ADI (Analog Devices, Inc.)



ADP150ACBZ-1.8-R7
Analog Devices Inc.
IC REG LINEAR 1.8V 150MA 4WLCSP



ADP130AUJZ-1.8-R7
Analog Devices Inc.
IC REG LINEAR 1.8V 350MA TSOT5



ADP130AUJZ-2.5-R7
Analog Devices Inc.
IC REG LINEAR 2.5V 350MA TSOT5



ADP150ACBZ-2.85R7
Analog Devices Inc.
IC REG LINEAR 2.85V 150MA 4WLCSP



ADP150ACBZ-1.8R7
ADI (Analog Devices, Inc.)



ADP150ACBZ-2.8
ADI (Analog Devices, Inc.)



ADP124ARHZ-1.8
ADI (Analog Devices, Inc.)



ADP130AUJZ-1.5-R7
Analog Devices Inc.
IC REG LINEAR 1.5V 350MA TSOT5



ADP125ARHZ
Analog Devices Inc.
IC REG LIN POS ADJ 500MA 8MSOP



ADP150ACBZ-2.5-R7
Analog Devices Inc.
IC REG LINEAR 2.5V 150MA 4WLCSP



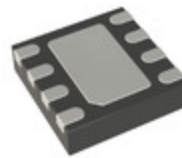
ADP124ARHZ-3.3-R7
Analog Devices Inc.
IC REG LINEAR 3.3V 500MA 8MSOP



ADP125ARHZ-R7
Analog Devices Inc.
IC REG LIN POS ADJ 500MA 8MSOP



ADP124ARHZ-1.8-R7
Analog Devices Inc.
IC REG LINEAR 1.8V 500MA 8MSOP



ADP125ACPZ-R7
Analog Devices Inc.
IC REG LIN POS ADJ 500MA 8LFCSP



ADP1290ACBZ-R7
Analog Devices Inc.
IC PWR SWITCH N-CHAN 1:1 6WLCSP



ADP150ACBZ-2.8-R7
Analog Devices Inc.
IC REG LINEAR 2.8V 150MA 4WLCSP

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 -



Efficient Supply Management



Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



Phone

+00852 9146 4856



Email

info@allelco.com

Certifications & Memberships



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