

Image may be representation.
See specifications for product details.



ADP162AUJZ-2.8-R7

Manufacturer Part Number	ADP162AUJZ-2.8-R7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADP162AUJZ-2.8-R7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC REG LINEAR 2.8V 150MA TSOT5
Package	SOT-23-5 Thin, TSOT-23-5
Data sheet	ADP160-163.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADP162AUJZ-2.8-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADP162AUJZ-2.8-R7 datasheet/specifications on AllelcoElec.com. Request a quote for ADP162AUJZ-2.8-R7, please send us email: info@allelco.com

Specifications

ADP162AUJZ-2.8-R7 Tech Specifications
ADP162AUJZ-2.8-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)	2.8V	Operating Temperature	-40°C ~ 125°C
Voltage - Output (Max)	-	Number of Regulators	1
Voltage - Input (Max)	5.5V	Mounting Type	Surface Mount
Supplier Device Package	TSOT-23-5	Current - Supply (Max)	65 µA
Series	-	Current - Quiescent (Iq)	1.25 µA
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	Current - Output	150mA
Package / Case	SOT-23-5 Thin, TSOT-23-5	Control Features	Enable
Package	Tape & Reel (TR)	Base Product Number	ADP162
PSRR	-		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADP162AUJZ-2.8-R7

Product Attribute				
Part Number	ADP162AUJZ-2.8-R7	ADP162ACBZ-3.0-R7	ADP162ACBZ-1.8-R7	ADP162ACBZ-2.8-R7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Current - Output	150mA	150mA	150mA	150mA
Voltage - Output (Min/Fixed)	2.8V	3V	1.8V	2.8V
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Output Type	Fixed	Fixed	Fixed	Fixed
Output Configuration	Positive	Positive	Positive	Positive
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)
Package / Case	SOT-23-5 Thin, TSOT-23-5	4-WFBGA, WLCSP	4-WFBGA, WLCSP	4-WFBGA, WLCSP
PSRR	-	-	-	-
Number of Regulators	1	1	1	1
Current - Quiescent (Iq)	1.25 µA	1.25 µA	1.25 µA	1.25 µA
Voltage - Output (Max)	-	-	-	-
Control Features	Enable	Enable	Enable	Enable
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Voltage Dropout (Max)	-	-	-	-
Series	-	-	-	-
Supplier Device Package	TSOT-23-5	4-WLCSP (0.96x0.96)	4-WLCSP (0.96x0.96)	4-WLCSP (0.96x0.96)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	ADP162	ADP162	ADP162	ADP162
Voltage - Input (Max)	5.5V	5.5V	5.5V	5.5V
Current - Supply (Max)	65 µA	65 µA	65 µA	65 µA

ADP162AUJZ-2.8-R7 Datasheet PDF


Download ADP162AUJZ-2.8-R7 pdf datasheets and Analog Devices Inc. documentation for ADP162AUJZ-2.8-R7 - Analog Devices Inc..

Datasheets

[ADP160-163.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

 CN-0382 Circuit Note.pdf

Customers Also Interested in

Recommended Products

					
ADP162ACBZ-3.0-R7 Analog Devices Inc. IC REG LINEAR 3V 150MA 4WLCSP	ADP1650ACPZ-R7 Analog Devices Inc. IC LED DRIVER RGLTR DIM 10LFCSP	ADP162ACBZ-1.8-R7 Analog Devices Inc. IC REG LINEAR 1.8V 150MA 4WLCSP	ADP162ACBZ-2.8-R7 Analog Devices Inc. IC REG LINEAR 2.8V 150MA 4WLCSP	ADP162ACBZ-4.2-R7 Analog Devices Inc. IC REG LINEAR 4.2V 150MA 4WLCSP	ADP1653ACPZ-R7 Analog Devices Inc. IC LED DRVR RGLTR I2C 16LFCSP
					
ADP162AUJZ-3.0-R7 Analog Devices Inc. IC REG LINEAR 3V 150MA TSOT5	ADP163AUJZ-R7 Analog Devices Inc. IC REG LIN POS ADJ 150MA TSOT23	ADP1621ARMZ-R7 Analog Devices Inc. IC REG CTRLR MULT TOP 10MSOP	ADP162AUJZ-2.5-R7 Analog Devices Inc. IC REG LINEAR 2.5V 150MA TSOT5	ADP162AUJZ-3.3-R7 Analog Devices Inc. IC REG LINEAR 3.3V 150MA TSOT5	ADP1655ACBZ-R7 Analog Devices Inc. IC LED DRVR RGLTR I2C 12WLCSP
					
ADP165ACBZ-2.3-R7 Analog Devices Inc. IC REG LINEAR 2.3V 150MA 4WLCSP	ADP1650ACBZ-R7 Analog Devices Inc. IC LED DRV RGLTR I2C 12WLCSP	ADP162AUJZ-1.8-R7 Analog Devices Inc. IC REG LINEAR 1.8V 150MA TSOT5	ADP165ACBZ-1.8-R7 Analog Devices Inc. IC REG LINEAR 1.8V 150MA 4WLCSP	ADP162AUJZ-1.5-R7 Analog Devices Inc. IC REG LINEAR 1.5V 150MA TSOT5	ADP162ACBZ-2.1-R7 Analog Devices Inc. IC REG LINEAR 2.1V 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
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Contact us if you have any questions.

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Certifications & Memberships



View More

Contact us

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