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See specifications for product details.



ADP2503ACPZ-3.3-R7

Manufacturer Part Number	ADP2503ACPZ-3.3-R7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADP2503ACPZ-3.3-R7
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC REG BCK BST 3.3V 10LFCSP
Package	10-VDFN Exposed Pad, CSP
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADP2503ACPZ-3.3-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADP2503ACPZ-3.3-R7 datasheet/specifications on AllelcoElec.com. Request a quote for ADP2503ACPZ-3.3-R7, please send us email: info@allelco.com

Specifications

ADP2503ACPZ-3.3-R7 Tech Specifications
ADP2503ACPZ-3.3-R7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package	Tape & Reel (TR)
Voltage - Output (Min/Fixed)	3.3V	Output Type	Fixed
Voltage - Output (Max)	-	Output Configuration	Positive
Voltage - Input (Min)	2.3V	Operating Temperature	-40°C ~ 125°C (TA)
Voltage - Input (Max)	5.5V	Number of Outputs	1
Topology	Buck-Boost	Mounting Type	Surface Mount
Synchronous Rectifier	Yes	Function	Step-Up/Step-Down
Supplier Device Package	10-LFCSP-WD (3x3)	Frequency - Switching	2.5MHz
Series	-	Current - Output	600mA
Package / Case	10-VDFN Exposed Pad, CSP	Base Product Number	ADP2503

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADP2503ACPZ-3.3-R7

Product Attribute				
Part Number	ADP2503ACPZ-3.3-R7	ADP2504ACPZ-2.8-R7	ADP2503ACPZ-R7	ADP2443ACPZN-R7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Output Configuration	Positive	Positive	Positive	Positive
Topology	Buck-Boost	Buck-Boost	Buck-Boost	Buck
Voltage - Input (Min)	2.3V	2.3V	2.3V	4.5V
Voltage - Output (Max)	-	-	5.5V	12V
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Outputs	1	1	1	1
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Supplier Device Package	10-LFCSP-WD (3x3)	10-LFCSP-WD (3x3)	10-LFCSP-WD (3x3)	24-LFCSP (4x4)
Base Product Number	ADP2503	ADP2504	ADP2503	ADP2443
Voltage - Output (Min/Fixed)	3.3V	2.8V	2.8V	0.6V
Current - Output	600mA	1A	600mA	3A
Operating Temperature	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TJ)
Output Type	Fixed	Fixed	Adjustable	Adjustable
Voltage - Input (Max)	5.5V	5.5V	5.5V	36V
Synchronous Rectifier	Yes	Yes	Yes	Yes
Function	Step-Up/Step-Down	Step-Up/Step-Down	Step-Up/Step-Down	Step-Down
Package / Case	10-VDFN Exposed Pad, CSP	10-VDFN Exposed Pad, CSP	10-VDFN Exposed Pad, CSP	24-WFQFN Exposed Pad, CSP
Frequency - Switching	2.5MHz	2.5MHz	2.5MHz	200kHz ~ 1.8MHz

ADP2503ACPZ-3.3-R7 Datasheet PDF

Download ADP2503ACPZ-3.3-R7 pdf datasheets and Analog Devices Inc. documentation for ADP2503ACPZ-3.3-R7 - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

Other Related Documents

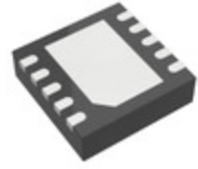
[Tape and Reel Packaging.pdf](#)

PCN Design/Specification

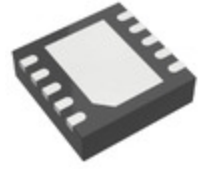


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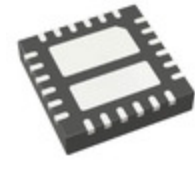
Recommended Products



ADP2503ACPZ-3.3
ADI (Analog Devices, Inc.)



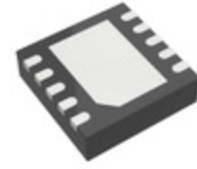
ADP2503ACPZ-R7
Analog Devices Inc.
IC REG BCK BST ADJ 600MA 10LFCSP



ADP2443ACPZN-R7
Analog Devices Inc.
IC REG BUCK ADJ 3A 24LFCSP



ADP2450ASTZ-4-R7
Analog Devices Inc.
ADP2450ASTZ-4-R7



ADP2503ACPZ-4.5-R7
Analog Devices Inc.
IC REG BCK BST 4.5V 10LFCSP



ADP2450ACPZ-1-R7
Analog Devices Inc.
INDUSTRIAL CIRCUIT BREAKER PMU



ADP2504ACPZ
Electro-Films (EFI) / Vishay



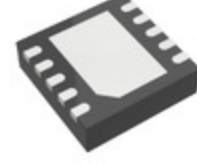
ADP2503ACPZ-1.2-R7
ADI (Analog Devices, Inc.)



ADP2504ACPZ-3.3
ADI (Analog Devices, Inc.)



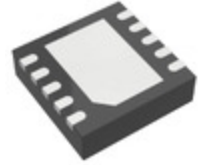
ADP2450ACPZ-2-R7
Analog Devices Inc.
INDUSTRIAL CIRCUIT BREAKER PMU



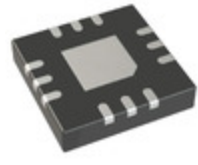
ADP2503ACPZ-2.8-R7
Analog Devices Inc.
IC REG BCK BST 2.8V 10LFCSP



ADP2503ACPZ-2.8
ADI (Analog Devices, Inc.)



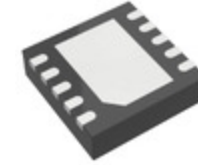
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Analog Devices Inc.
IC REG BCK BST 3.5V 10LFCSP



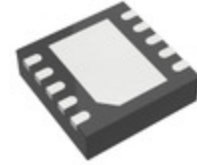
ADP2442ACPZ-R7
Analog Devices Inc.
IC REG BUCK ADJ 1A 12LFCSP



ADP2450ASTZ-3-R7
Analog Devices Inc.
INDUSTRIAL CIRCUIT BREAKER PMU



ADP2503ACPZ-4.2-R7
Analog Devices Inc.
IC REG BCK BST 4.2V 10LFCSP



ADP2503ACPZ-5.0-R7
Analog Devices Inc.
IC REG BCK BST 5V 600MA 10LFCSP

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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