

Image may be representation.
See specifications for product details.



ADN2891ACPZ-500RL7

Manufacturer Part Number	ADN2891ACPZ-500RL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADN2891ACPZ-500RL7
ECAD Model	Request Free CAD Models
Parts Description	IC LIMITING 1 CIRCUIT 16LFCSP
Package	16-VFQFN Exposed Pad, CSP
Data sheet	ADN2891ACPZ-500RL7.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADN2891ACPZ-500RL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADN2891ACPZ-500RL7 datasheet/specifications on AllelcoElec.com. Request a quote for ADN2891ACPZ-500RL7, please send us email: info@allelco.com

Specifications

ADN2891ACPZ-500RL7 Tech Specifications
ADN2891ACPZ-500RL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package	Tape & Reel (TR)
Voltage - Supply Span (Min)	2.9 V	Output Type	Differential
Voltage - Supply Span (Max)	3.6 V	Operating Temperature	-40°C ~ 95°C
Voltage - Input Offset	100 µV	Number of Circuits	1
Supplier Device Package	16-LFCSP-VQ (3x3)	Mounting Type	Surface Mount
Slew Rate	-	Current - Supply	45mA
Series	-	Base Product Number	ADN2891
Package / Case	16-VFQFN Exposed Pad, CSP	Amplifier Type	Limiting

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADN2891ACPZ-500RL7

Product Attribute				
Part Number	ADN2891ACPZ-500RL7	ADN2890ACPZ-RL7	ADN2892ACPZ-500RL7	ADN2892ACPZ-RL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Current - Supply	45mA	39mA	48mA	48mA
Package / Case	16-VFQFN Exposed Pad, CSP	16-WFQFN Exposed Pad, CSP	16-WFQFN Exposed Pad, CSP	16-VFQFN Exposed Pad, CSP
Voltage - Input Offset	100 µV	100 µV	100 µV	100 µV
Operating Temperature	-40°C ~ 95°C	-40°C ~ 85°C	-40°C ~ 95°C	-40°C ~ 95°C
Number of Circuits	1	1	1	1
Series	-	-	-	-
Supplier Device Package	16-LFCSP-VQ (3x3)	16-LFCSP-WQ (3x3)	16-LFCSP-WQ (3x3)	16-LFCSP-VQ (3x3)
Base Product Number	ADN2891	ADN2890	ADN2892	ADN2892
Amplifier Type	Limiting	Limiting	Limiting	Limiting
Voltage - Supply Span (Min)	2.9 V	3 V	2.9 V	2.9 V
Voltage - Supply Span (Max)	3.6 V	3.6 V	3.6 V	3.6 V
Slew Rate	-	-	-	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Bulk	Tape & Reel (TR)
Output Type	Differential	Differential	Differential	Differential

ADN2891ACPZ-500RL7 Datasheet PDF

Download ADN2891ACPZ-500RL7 pdf datasheets and Analog Devices Inc. documentation for ADN2891ACPZ-500RL7 - Analog Devices Inc..

Other Related Documents

Tape and Reel Packaging.pdf

PCN Assembly/Origin

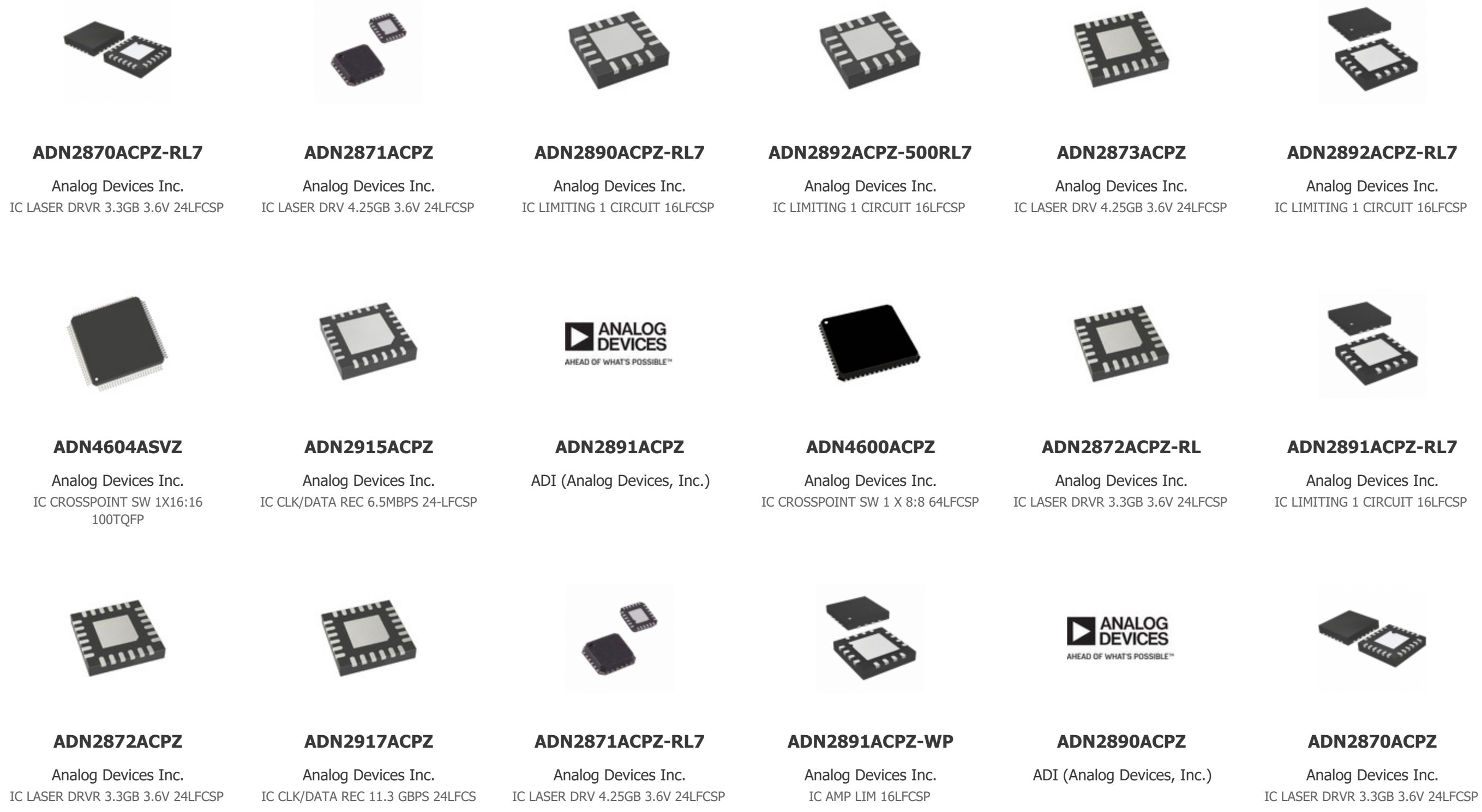
Assembly Site Transfer 08/Jul/2021.pdf

PCN Other

Multiple Changes 13/Feb/2014.pdf

Customers Also Interested in

Recommended Products



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.

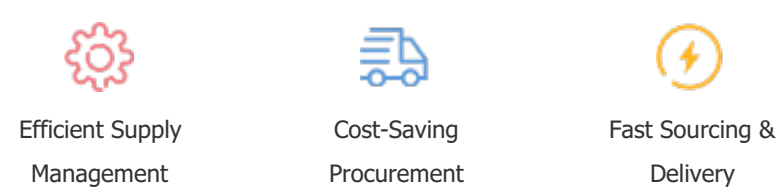
Contact us if you have any questions.

Payment Support

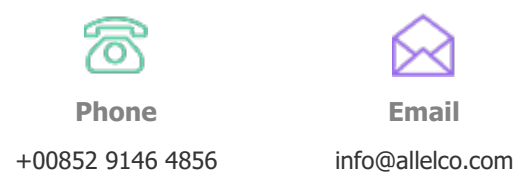
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



[View More](#)