

Image may be representation.
See specifications for product details.



ADN2830ACP32

Manufacturer Part Number	ADN2830ACP32
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADN2830ACP32
ECAD Model	Request Free CAD Models
Parts Description	IC LASR CTRLR 1CHAN 5.5V 32LFCSP
Package	32-WFQFN Exposed Pad, CSP
Data sheet	ADN2830.pdf

Get a Quote

ADN2830ACP32 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADN2830ACP32 datasheet/specifications on AllelcoElec.com.
Request a quote for ADN2830ACP32, please send us email: info@allelco.com

Specifications

ADN2830ACP32 Tech Specifications
ADN2830ACP32 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Channels	1
Voltage - Supply	4.5V ~ 5.5V	Mounting Type	Surface Mount
Type	Laser Diode Controller (Fiber Optic)	Data Rate	-
Supplier Device Package	32-LFCSP-WQ (5x5)	Current - Supply	25 mA
Series	-	Current - Modulation	-
Package / Case	32-WFQFN Exposed Pad, CSP	Current - Bias	200 mA
Package	Bag	Base Product Number	ADN2830
Operating Temperature	-40°C ~ 85°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADN2830ACP32

Product Attribute				
Part Number	ADN2830ACP32	ADN2841ACP-32	ADN2841ACPZ-32-RL7	ADN2847ACP-32
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Current - Bias	200 mA	100 mA	100 mA	100 mA
Current - Modulation	-	80mA	80mA	80mA
Number of Channels	1	1	1	1
Voltage - Supply	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V	3V ~ 3.6V
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Series	-	-	-	-
Supplier Device Package	32-LFCSP-WQ (5x5)	32-LFCSP-WQ (5x5)	32-LFCSP-WQ (5x5)	32-LFCSP-WQ (5x5)
Base Product Number	ADN2830	ADN2841	ADN2841	ADN2847
Data Rate	-	2.7Gbps	2.7Gbps	3.3Gbps
Package	Bag	Bag	Tape & Reel (TR)	Bag
Type	Laser Diode Controller (Fiber Optic)	Laser Diode Driver (Fiber Optic)	Laser Diode Driver	Laser Diode Driver (Fiber Optic)
Package / Case	32-WFQFN Exposed Pad, CSP	32-WFQFN Exposed Pad, CSP	32-WFQFN Exposed Pad, CSP	32-WFQFN Exposed Pad, CSP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Current - Supply	25 mA	50 mA	50 mA	50 mA

ADN2830ACP32 Datasheet PDF

Download ADN2830ACP32 pdf datasheets and Analog Devices Inc. documentation for ADN2830ACP32 - Analog Devices Inc..

Datasheets

[ADN2830.pdf](#)

PCN Obsolescence/ EOL

[Multiple Device Family 27/July/2010.pdf](#)

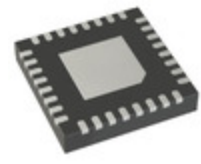
Customers Also Interested in

Recommended Products

ADN2819ACP-CML	ADN2841ACP-32	ADN2841ACPZ-32-RL7	ADN2819ACP	ADN2847ACP-32	ADN2817ACPZ
Analog Devices Inc. IC RECOVER CLOCK/DATA 48-LFCSP	Analog Devices Inc. IC LSR DRVR 2.7GBPS 5.5V 32LFCSP	Analog Devices Inc. IC LASER DRVR 2.7GB 5.5V 32LFCSP	ADI (Analog Devices, Inc.)	Analog Devices Inc. IC LSR DRVR 3.3GBPS 3.6V 32LFCSP	Analog Devices Inc. IC CLOCK/DATA RECOVERY 32-LFCSP



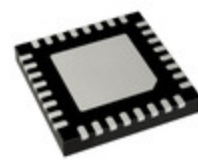
ADN2819ACPZ
Analog Technologies



ADN2818ACPZ
Analog Devices Inc.
IC CLOCK/DATA RECOVERY 32-LFCSP



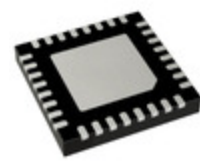
ADN2820ACHIPS
Analog Devices Inc.
IC TRANSIMPEDANCE AMP



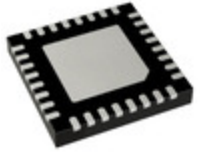
ADN2847ACPZ-32
Analog Devices Inc.
IC LASER DRVR 3.3GB 3.6V 32LFCSP



ADN2841ACPZ-48
Analog Devices Inc.
IC LASER DRVR 2.7GB 5.5V 48LFCSP



ADN2830ACPZ32
Analog Devices Inc.
IC LASR CTRLR 1CHAN 5.5V 32LFCSP



ADN2841ACPZ-32
Analog Devices Inc.
IC LASER DRVR 2.7GB 5.5V 32LFCSP



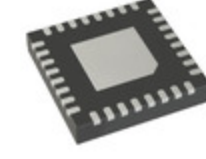
ADN2816ACPZ-RL7
Analog Devices Inc.
IC CLK/DATA REC 675MBPS 32-LFCSP



ADN2819ACPZ-CML-RL
Analog Devices Inc.
IC CLOCK/DATA RECOVERY 48LFCSP



ADN2818ACPZ-RL7
Analog Devices Inc.
IC CLOCK/DATA RECOVERY 32-LFCSP



ADN2817ACPZ-RL7
Analog Devices Inc.
IC CLOCK/DATA RECOVERY 32-LFCSP



ADN2841ACPZ-48-RL
Analog Devices Inc.
IC LASER DRVR 2.7GB 5.5V 48LFCSP

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.

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Certifications & Memberships



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