

Image may be representation.
See specifications for product details.



ADN2804ACPZ

Manufacturer Part Number	ADN2804ACPZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADN2804ACPZ
ECAD Model	Request Free CAD Models
Parts Description	IC CLK/DATA REC 622MBPS 32-LFCSP
Package	32-WFQFN Exposed Pad, CSP
Data sheet	ADN2804.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADN2804ACPZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADN2804ACPZ datasheet/specifications on AllelcoElec.com.
Request a quote for ADN2804ACPZ, please send us email: info@allelco.com

Specifications

ADN2804ACPZ Tech Specifications

ADN2804ACPZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 85°C
Voltage - Supply	3V ~ 3.6V	Number of Circuits	1
Supplier Device Package	32-LFCSP-WQ (5x5)	Mounting Type	Surface Mount
Series	-	Main Purpose	SONET/SDH
Ratio - Input:Output	1:2	Input	CML
Package / Case	32-WFQFN Exposed Pad, CSP	Frequency - Max	622MHz
Package	Tray	Differential - Input:Output	Yes/Yes
PLL	Yes	Base Product Number	ADN2804
Output	LVDS		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADN2804ACPZ

Product Attribute				
Part Number	ADN2804ACPZ	ADN2813ACPZ	ADN2813ACPZ-500RL7	ADN2812ACPZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	ADN2804	ADN2813	ADN2813	ADN2812
Number of Circuits	1	1	1	1
Main Purpose	SONET/SDH	SONET/SDH	SONET/SDH	SONET/SDH
Supplier Device Package	32-LFCSP-WQ (5x5)	32-LFCSP-WQ (5x5)	32-LFCSP-WQ (5x5)	32-LFCSP-WQ (5x5)
Ratio - Input:Output	1:2	1:2	1:2	1:2
Output	LVDS	LVDS	LVDS	CML
PLL	Yes	Yes	Yes	Yes
Package / Case	32-WFQFN Exposed Pad, CSP	32-WFQFN Exposed Pad, CSP	32-WFQFN Exposed Pad, CSP	32-WFQFN Exposed Pad, CSP
Differential - Input:Output	Yes/Yes	Yes/Yes	Yes/Yes	Yes/Yes
Series	-	-	-	-
Voltage - Supply	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V
Input	CML	CML	CML	CML
Package	Tray	Tray	Tape & Reel (TR)	Bulk
Frequency - Max	622MHz	1.25GHz	1.25GHz	2.7GHz
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C

ADN2804ACPZ Datasheet PDF

Download ADN2804ACPZ pdf datasheets and Analog Devices Inc. documentation for ADN2804ACPZ - Analog Devices Inc..

Datasheets

ADN2804.pdf

PCN Other

Multiple Changes 17/Oct/2013.pdf

Customers Also Interested in

Recommended Products



ADN2525ACPZ-500R7
Analog Devices Inc.
IC CLK/DATA RECOVERY LFCSP

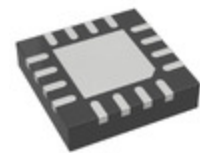
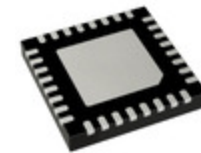
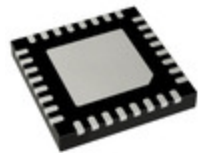
ADN2813ACPZ
Analog Devices Inc.
IC CLK/DATA REC SDH 1.25GHZ

ADN2813ACPZ-500RL7
Analog Devices Inc.
IC CLK/DATA REC SDH 1.25GHZ

ADN2530YCPZ-REEL7
Analog Devices Inc.
IC CLK/DATA RECOVERY LFCSP

ADN2812ACPZ
Analog Devices Inc.
IC CLOCK/DATA RECOVERY 32LFCSP

ADN2814ACPZ
Analog Devices Inc.
IC CLOCK/DATA RECOVERY 32LFCSP



ADN2811ACPZ-CML

Analog Devices Inc.
IC CLK/DATA REC SDH 2.66GHZ

ADN2806ACPZ

Analog Devices Inc.
IC CLK/DATA REC 622MBPS 32-LFCSP

ADN2812ACPZ-RL7

Analog Devices Inc.
IC CLOCK/DATA RECOVERY 32LFCSP

ADN2811ACP-CML

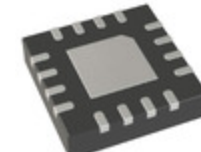
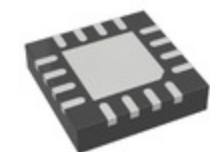
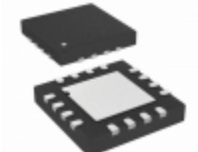
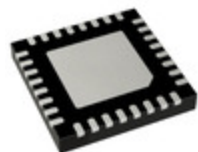
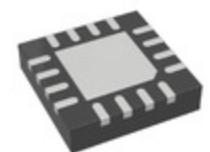
Analog Devices Inc.
IC RECOVER CLOCK/DATA 48-LFCSP

ADN2812ACPZ-RL

Analog Devices Inc.
IC CLOCK/DATA RECOVERY 32LFCSP

ADN2530YCPZ-500R7

Analog Devices Inc.
IC LASER DR 11.3GB 3.53V 16LFCSP



ADN2526ACPZ

Analog Devices Inc.
IC LASER DRV 11.3GB 3.6V 16LFCSP

ADN2805ACPZ

Analog Devices Inc.
IC CLK/DATA REC SDH 1.25GHZ

ADN2525ACPZ-REEL7

Analog Devices Inc.
IC LASER DR 10.7GB 3.53V 16LFCSP

ADN2526ACPZ-R7

Analog Devices Inc.
IC LASER DRV 11.3GB 3.6V 16LFCSP

ADN2531ACPZ

Analog Devices Inc.
IC LASER DRV 11.3GB 3.6V 16LFCSP

ADN2816ACPZ

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

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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+00852 9146 4856



Email
info@allelco.com

Certifications & Memberships



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