

Image may be representation.
See specifications for product details.



ADN2818ACPZ

Manufacturer Part Number	ADN2818ACPZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADN2818ACPZ
ECAD Model	Request Free CAD Models
Parts Description	IC CLOCK/DATA RECOVERY 32-LFCSP
Package	32-WFQFN Exposed Pad, CSP
Data sheet	ADN2817,18.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADN2818ACPZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADN2818ACPZ datasheet/specifications on AllelcoElec.com.
Request a quote for ADN2818ACPZ, please send us email: info@allelco.com

Specifications

ADN2818ACPZ Tech Specifications
ADN2818ACPZ - 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 (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	2.7GHz
Package	Tray	Differential - Input:Output	Yes/Yes
PLL	Yes	Base Product Number	ADN2818
Output	CML		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADN2818ACPZ

Product Attribute				
Part Number	ADN2818ACPZ	ADN2812ACPZ	ADN2812ACPZ-RL	ADN2816ACPZ-RL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Frequency - Max	2.7GHz	2.7GHz	2.7GHz	675MHz
Ratio - Input:Output	1:2	1:2	1:2	1:2
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Input	CML	CML	CML	CML
Supplier Device Package	32-LFCSP (5x5)	32-LFCSP-WQ (5x5)	32-LFCSP-WQ (5x5)	32-LFCSP-WQ (5x5)
Series	-	-	-	-
Differential - Input:Output	Yes/Yes	Yes/Yes	Yes/Yes	Yes/Yes
Number of Circuits	1	1	1	1
Voltage - Supply	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V
Base Product Number	ADN2818	ADN2812	ADN2812	ADN2816
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Output	CML	CML	CML	LVDS
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
Package	Tray	Bulk	Tape & Reel (TR)	Tape & Reel (TR)
Main Purpose	SONET/SDH	SONET/SDH	SONET/SDH	SONET/SDH

ADN2818ACPZ Datasheet PDF

Download ADN2818ACPZ pdf datasheets and Analog Devices Inc. documentation for ADN2818ACPZ - Analog Devices Inc..

Datasheets

[ADN2817,18.pdf](#)

PCN Assembly/Origin

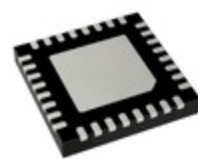
[Assembly Site Revision B 10/Nov/2014.pdf](#)

Customers Also Interested in

Recommended Products

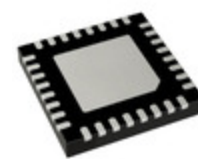


ADN2820ACHIPS
Analog Devices Inc.
IC TRANSIMPEDANCE AMP



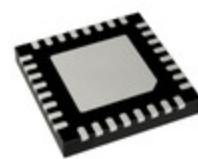
ADN2841ACP-32
Analog Devices Inc.
IC LSR DRVR 2.7GBPS 5.5V 32LFCSP

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



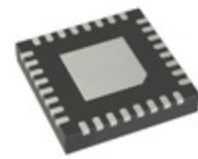
ADN2814ACPZ
Analog Devices Inc.
IC CLOCK/DATA RECOVERY 32LFCSP

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



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

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



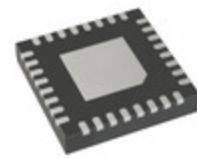
ADN2817ACPZ
Analog Devices Inc.
IC CLOCK/DATA RECOVERY 32-LFCSP

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



ADN2812ACPZ-RL7
Analog Devices Inc.
IC CLOCK/DATA RECOVERY 32LFCSP

ADN2830ACP32
Analog Devices Inc.
IC LASR CTRLR 1CHAN 5.5V 32LFCSP



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



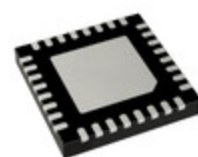
ADN2819ACP-CML
Analog Devices Inc.
IC RECOVER CLOCK/DATA 48-LFCSP



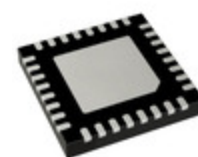
ADN2819ACPZ-CML-RL
Analog Devices Inc.
IC CLOCK/DATA RECOVERY 48LFCSP



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



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



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



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



Phone
+00852 9146 4856



Email
info@allelco.com

Certifications & Memberships



[View More](#)



Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@Allelco.com

Copyright © 2012-2023 AllelcoElec.com. All rights reserved.