



Image may be representation.
See specifications for product details.



NBC12430FNG

Manufacturer Part Number	NBC12430FNG
Manufacturer	onsemi
Allelco Part Number	32D-NBC12430FNG
ECAD Model	PCB Footprint and Symbol
Parts Description	IC PLL CLOCK GENERATOR 28PLCC
Package	28-LCC (J-Lead)
Data sheet	Cylindrical Battery Holders.pdf NBC12430(A).pdf
RoHs Status	ROHS3 Compliant

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NBC12430FNG - onsemi.New Original in Stock. Download Linear Technology NBC12430FNG datasheet/specifications on AllelcoElec.com.
Request a quote for NBC12430FNG, please send us email: info@allelco.com

Specifications

NBC12430FNG Tech Specifications

NBC12430FNG - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Output	PECL
Voltage - Supply	3.135V ~ 5.25V	Operating Temperature	0°C ~ 70°C
Type	PLL Clock Generator	Number of Circuits	1
Supplier Device Package	28-PLCC (11.51x11.51)	Mounting Type	Surface Mount
Series	-	Input	CMOS, TTL, Crystal
Ratio - Input:Output	1:1	Frequency - Max	800MHz
Package / Case	28-LCC (J-Lead)	Divider/Multiplier	Yes/No
Package	Tube	Differential - Input:Output	No/Yes
PLL	Yes	Base Product Number	NBC12430

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NBC12430FNG

Product Attribute				
Part Number	NBC12430FNG	NBC12430AFAR2	NBC12430AFNG	NBC12430FAR2G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Supplier Device Package	28-PLCC (11.51x11.51)	32-LQFP (7x7)	28-PLCC (11.51x11.51)	32-LQFP (7x7)
Base Product Number	NBC12430	NBC124	NBC12430	NBC12430
Frequency - Max	800MHz	800MHz	800MHz	800MHz
Package	Tube	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Series	-	-	-	-
Number of Circuits	1	1	1	1
Operating Temperature	0°C ~ 70°C	-40°C ~ 85°C	-40°C ~ 85°C	0°C ~ 70°C
Type	PLL Clock Generator	PLL Clock Generator	PLL Clock Generator	PLL Clock Generator
Package / Case	28-LCC (J-Lead)	32-LQFP	28-LCC (J-Lead)	32-LQFP
PLL	Yes	Yes	Yes	Yes
Input	CMOS, TTL, Crystal	Crystal	Crystal	Crystal
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Ratio - Input:Output	1:1	1:1	1:1	1:1
Output	PECL	PECL	PECL	PECL
Divider/Multiplier	Yes/No	Yes/No	Yes/No	Yes/No
Voltage - Supply	3.135V ~ 5.25V	3.135V ~ 5.25V	3.135V ~ 5.25V	3.135V ~ 5.25V
Differential - Input:Output	No/Yes	No/Yes	No/Yes	No/Yes

NBC12430FNG Datasheet PDF

Download NBC12430FNG pdf datasheets and onsemi documentation for NBC12430FNG - onsemi.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[onsemi RoHS.pdf](#)

[onsemi REACH.pdf](#)

[Material Declaration NBC12430FNG.pdf](#)

PCN Obsolescence/ EOL

[Cylindrical Battery Holders.pdf](#)







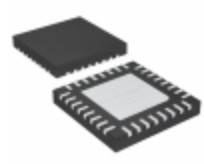










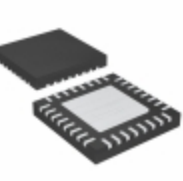
PCN Assembly/Origin

[Cylindrical Battery Holders.pdf](#)

HTML Datasheet

Customers Also Interested in

Recommended Products

 NBC3111 AMI Semiconductor/onsemi	 NBC12430AFAR2 onsemi IC PLL CLOCK GENERATOR 32LQFP	 NBC12430AFNG onsemi IC PLL CLOCK GENERATOR 28PLCC	 NBC12430FAR2G onsemi IC PLL CLOCK GENERATOR 32LQFP	 NBC3905 IC	 NBC12429FN onsemi IC PLL CLOCK GENERATOR 28PLCC
 NBC12439AMNG onsemi IC PLL CLOCK GENERATOR 32QFN	 NBC3903M-T1 LAPIS Technology	 NBC12429G AMI Semiconductor/onsemi	 NBC12430AFAG onsemi IC PLL CLOCK GENERATOR 32LQFP	 NBC12430G AMI Semiconductor/onsemi	 NBC12430FNR2G onsemi IC PLL CLOCK GENERATOR 28PLCC
 NBC9601 IR	 NBC12429FAR2G onsemi IC PLL CLOCK GENERATOR 32LQFP	 NBC12439FA onsemi IC PLL CLOCK GENERATOR 32LQFP	 NBC12429FNG onsemi IC PLL CLOCK GENERATOR 28PLCC	 NBC12429FNR2G onsemi IC PLL CLOCK GENERATOR 28PLCC	 NBC12439AMNR4G onsemi IC PLL CLOCK GENERATOR 32QFN

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
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Contact us if you have any questions.

 Phone +00852 9146 4856	 Email info@allelco.com
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Certifications & Memberships



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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