

Image may be representation.
See specifications for product details.



NB3N5573DTG

Manufacturer Part Number	NB3N5573DTG
Manufacturer	onsemi
Allelco Part Number	32D-NB3N5573DTG
ECAD Model	Request Free CAD Models
Parts Description	IC CLOCK GENERATOR 16TSSOP
Package	16-TSSOP (0.173", 4.40mm Width)
Data sheet	Cylindrical Battery Holders.pdf
	NB3N5573.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

NB3N5573DTG - onsemi.New Original in Stock. Download Linear Technology NB3N5573DTG datasheet/specifications on AllelcoElec.com.
Request a quote for NB3N5573DTG, please send us email: info@allelco.com

Specifications

NB3N5573DTG Tech Specifications

NB3N5573DTG - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Output	HCSL
Voltage - Supply	2.97V ~ 3.63V	Operating Temperature	-40°C ~ 85°C
Type	Clock Generator	Number of Circuits	1
Supplier Device Package	16-TSSOP	Mounting Type	Surface Mount
Series	-	Input	Clock, Crystal
Ratio - Input:Output	1:2	Frequency - Max	200MHz
Package / Case	16-TSSOP (0.173", 4.40mm Width)	Divider/Multiplier	Yes/No
Package	Tube	Differential - Input:Output	No/Yes
PLL	Yes	Base Product Number	NB3N5573

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NB3N5573DTG

Product Attribute				
Part Number	NB3N5573DTG	NB3W1900LMNG	NB3N51032DTR2G	NB3N511DR2G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Operating Temperature	-40°C ~ 85°C	0°C ~ 70°C	-40°C ~ 85°C	-40°C ~ 85°C
Differential - Input:Output	No/Yes	Yes/Yes	No/Yes	No/No
Type	Clock Generator	-	Clock Generator	Clock Multiplier
Output	HCSL	HCSL	HCSL, LVDS	CMOS, TTL
Series	-	-	-	-
Input	Clock, Crystal	HCSL	Clock, Crystal	Clock, Crystal
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply	2.97V ~ 3.63V	3.135V ~ 3.465V	3.135V ~ 3.465V	3.135V ~ 5.25V
Package / Case	16-TSSOP (0.173", 4.40mm Width)	72-VFQFN Exposed Pad	16-TSSOP (0.173", 4.40mm Width)	8-SOIC (0.154", 3.90mm Width)
Package	Tube	Tray	Tape & Reel (TR)	Tape & Reel (TR)
PLL	Yes	Yes with Bypass	Yes	Yes
Divider/Multiplier	Yes/No	No/No	Yes/No	No/Yes
Frequency - Max	200MHz	133MHz	200MHz	200MHz
Supplier Device Package	16-TSSOP	72-QFN (10x10)	16-TSSOP	8-SOIC
Ratio - Input:Output	1:2	1:19	1:2	1:1
Base Product Number	NB3N5573	NB3W1900	NB3N51032	NB3N511
Number of Circuits	1	1	1	1

NB3N5573DTG Datasheet PDF

Download NB3N5573DTG pdf datasheets and onsemi documentation for NB3N5573DTG - onsemi.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[onsemi RoHS.pdf](#)

[onsemi REACH.pdf](#)







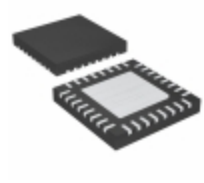

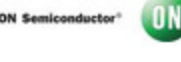
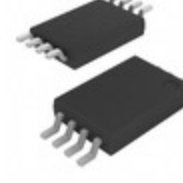

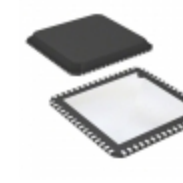



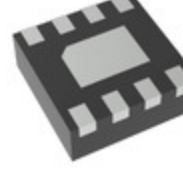


[Material Declaration NB3N5573DTG.pdf](#)

HTML Datasheet

[NB3N5573.pdf](#)

Customers Also Interested in

Recommended Products

 NB3W1900LMNG onsemi IC CLOCK ZDB FANOUT BUFFER 72QFN	 NB3V1102CDTR2G onsemi IC CLK BUFFER 1:2 250MHZ 8TSSOP	 NB3N51032DTR2G onsemi IC CLOCK GENERATOR 16TSSOP	 NB3N853531EDTR2G onsemi IC CLK BUFFER 2:4 266MHZ 20TSSOP	 NB3N511DR2G onsemi IC CLOCK MULTIPLIER 8SOIC	 NB3N853501EDTR2G onsemi IC CLK BUFFER 2:4 266MHZ 20TSSOP
 NB3V8312CMNG onsemi IC CLK BUFFER 1:12 250MHZ 32QFN	 NB3N51034DTR2G onsemi IC CLK GEN QUAD HCSSLVDS 20TSSO	 NB3N51054DTR2G onsemi IC CLK GEN HCSSLVDS 24-TSSOP	 NB3V1104CDTR2G onsemi IC CLK BUFFER 1:4 250MHZ 8TSSOP	 NB3N5573DTR2G onsemi IC CLOCK GENERATOR 16TSSOP	 NB3W1200LMNG onsemi IC CLK ZDB/FANOUT BUFFER 64QFN
 NB3N51034DTG onsemi IC CLK GEN CRYST1:4 HCSSL 20TSSOP	 NB3N51132DTR2G onsemi IC CLK GEN CRYSTAL	 NB3RL02FCT2G onsemi IC CLK BUFFER 1:2 52MHZ 8WLCSP	 NB3N551MNR4G onsemi IC CLK BUFFER 1:4 180MHZ 8DFN	 NB3V8312CFAG onsemi IC CLK BUFFER 1:12 250MHZ 32LQFP	 NB3N551DG onsemi IC CLK BUFFER 1:4 180MHZ 8SOIC

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.



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-  Efficient Supply Management
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-  Fast Sourcing & Delivery

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