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onsemi NB3L202KMNTXG

Dark Mode

NB3L202KMNTXG

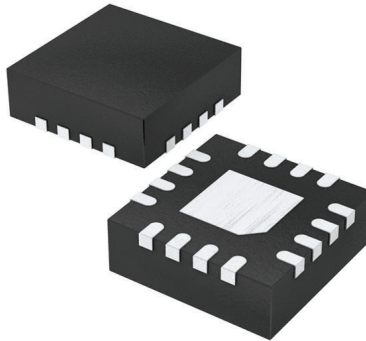


Image shown is a representation only. Exact specifications should be obtained from the product data sheet.

Digi-Key Part Number

488-NB3L202KMNTXGTR-ND - Tape & Reel (TR)

488-NB3L202KMNTXGCT-ND - Cut Tape (CT)

488-NB3L202KMNTXGDKR-ND - Digi-Reel®

Manufacturer

onsemi

Manufacturer Product Number

NB3L202KMNTXG

Description

IC CLK BUFFER 1:2 350MHZ 16QFN

Manufacturer Standard Lead Time

28 Weeks

Greenthread Ex. 2040, p. 1
Semiconductor v. Greenthread
IPR2023-01242

Detailed Description

Clock Fanout Buffer (Distribution) IC 1:2 350 MHz 16-VFQFN Exposed Pad

Customer Reference

Customer Reference

Datasheet

In-Stock: 3,745

All prices are in USD

Cut Tape (CT) & Digi-Reel®

QTY	UNIT PRICE	EXT PRICE
1	\$4.82000	\$4.82
10	\$4.32700	\$43.27
25	\$4.09040	\$102.26
100	\$3.54510	\$354.51
250	\$3.36328	\$840.82
500	\$3.01788	\$1,508.94
1,000	\$2.54520	\$2,545.20

* All Digi-Reel orders will add a \$7.00 reeling fee.

Tape & Reel (TR)

QTY	UNIT PRICE	EXT PRICE
 3,000	\$2.41794	\$7,253.82



Manufacturers Standard Package

Product Attributes

TYPE	DESCRIPTION
Category	Integrated Circuits (ICs) Clock/Timing Clock Buffers, Drivers
Mfr	onsemi
Series	-
Package	Tape & Reel (TR) ? Cut Tape (CT) ? Digi-Reel® ?
Product Status	Active
Type	Fanout Buffer (Distribution)
Number of Circuits	1
Ratio - Input:Output	1:2
Differential - Input:Output	Yes/Yes
Input	HCSL, LVCMOS, LVDS, LVPECL, LVTTL
Output	HCSL
Frequency - Max	350 MHz
Voltage - Supply	2.375V ~ 3.63V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	16-QFN (3x3)
Base Product Number	NB3L202

Documents & Media

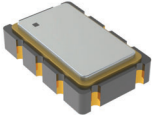
RESOURCE TYPE	LINK
Datasheets	NB3L202K
Environmental Information	Material Declaration NB3L202KMNTXG onsemi REACH onsemi RoHS
PCN Assembly/Origin	NB3x 05/May/2022
HTML Datasheet	NB3L202K

Environmental & Export Classifications

ATTRIBUTE	DESCRIPTION
RoHS Status	ROHS3 Compliant
Moisture Sensitivity Level (MSL)	1 (Unlimited)
REACH Status	REACH Unaffected
ECCN	EAR99
HTSUS	8542.39.0001

You May Also Be Interested In

See All 15



NX3241E0100.000000

XTAL OSC XO 100.0000MHZ HCSL SMD

Diodes Incorporated

\$4.04000

Details



SI53306-B-GMR

IC CLK BUFFER 1:4 725MHZ 16QFN

Skyworks Solutions Inc.

\$5.09000

Details



APHHS1005CGCK

LED GREEN CLEAR CHIP SMD

Kingbright

\$0.38000

Details



Additional Resources

ATTRIBUTE	DESCRIPTION
Other Names	2156-NB3L202KMNTXG-OS
	NB3L202KMNTXG-ND
	488-NB3L202KMNTXGTR
	488-NB3L202KMNTXGCT
	488-NB3L202KMNTXGDKR
	ONSONSNB3L202KMNTXG
Standard Package	3,000 



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