



### NBSG14MN

Part Number:	NBSG14MN
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC CLK BUFFER 1:4 12GHZ 16QFN
Datasheets:	<a href="#">NBSG14MN.pdf</a>
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	4486 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

### Specifications of NBSG14MN

PART NUMBER	NBSG14MN
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC CLK BUFFER 1:4 12GHZ 16QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4486 pcs
DATA SHEET	<a href="#">NBSG14MN.pdf</a>
VOLTAGE - SUPPLY	2.375 V ~ 3.465 V
TYPE	Fanout Buffer (Distribution), Data
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
RATIO - INPUT:OUTPUT	1:4
PACKAGING	Tube
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT	RSECL, RSNECL, RSPECL
OTHER NAMES	NBSG14MNOS
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT	CML, LVCMOS, LVDS, LVTTTL, NECL, PECL, RSECL
FREQUENCY - MAX	12GHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution), Data IC 1:4 12GHz 16-VFQFN Exposed Pad
BASE PART NUMBER	NBSG14

### Related Tags

AMI Semiconductor / ON Semiconductor NBSG14MN	NBSG14MN Distributor	NBSG14MN Supplier
NBSG14MN Price	NBSG14MN Pictures	NBSG14MN Image
NBSG14MN PDF Datasheet	NBSG14MN Download Datasheet	NBSG14MN Datasheet
NBSG14MN Stock	Buy NBSG14MN	Buy AMI Semiconductor / ON Semiconductor NBSG14MN
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Catalyst Semiconductor / ON Semiconductor NBSG14MN	PulseCore Semiconductor / ON Semiconductor NBSG14MN	Sanyo Semiconductor / ON Semiconductor NBSG14MN

### Related Products

<p><b>NBSG14MNG</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLK BUFFER 1:4 12GHZ 16QFN In stock: 1507 pcs <b>RFQ</b></p>	<p><b>NBSG11MNR2</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLK BUFFER 1:2 12GHZ 16QFN In stock: 2702 pcs <b>RFQ</b></p>
<p><b>NBSG14BAHTBG</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLK BUFFER 1:4 12GHZ 16FCBGA In stock: 6868 pcs <b>RFQ</b></p>	<p><b>NBSG14MNR2</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLK BUFFER 1:4 12GHZ 16QFN In stock: 2772 pcs <b>RFQ</b></p>
<p><b>NBSG14BAR2</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLK BUFFER 1:4 12GHZ 16FCBGA In stock: 2752 pcs <b>RFQ</b></p>	<p><b>NBSG16BAEVB</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVALUATION BBG NBSG16BA In stock: 5223 pcs <b>RFQ</b></p>
<p><b>NBSG14MNHTBG</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLK BUFFER 1:4 12GHZ 16QFN In stock: 1945 pcs <b>RFQ</b></p>	<p><b>NBSG14BA</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLK BUFFER 1:4 12GHZ 16FCBGA In stock: 4591 pcs <b>RFQ</b></p>
<p><b>NBSG11MNR2G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLK BUFFER 1:2 12GHZ 16QFN In stock: 6780 pcs <b>RFQ</b></p>	<p><b>NBSG16BA</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC TRANSCEIVER 16FCBGA In stock: 6661 pcs <b>RFQ</b></p>
<p><b>NBSG14BAEVB</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVALUATION BBG NBSG14BA In stock: 7068 pcs <b>RFQ</b></p>	<p><b>NBSG14MNR2G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLK BUFFER 1:4 12GHZ 16QFN In stock: 2281 pcs <b>RFQ</b></p>