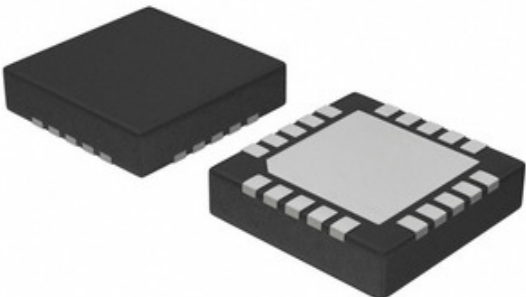


ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



Part Number:

NB3N49152MNG

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC CLK GEN VCXO LVPECL 20QFN

Datasheets:

 [NB3N49152MNG.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

6923 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

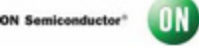
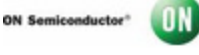
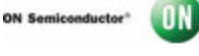
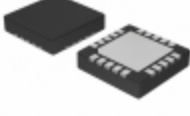
Specifications of NB3N49152MNG

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NB3N49152MNG                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                 |
| DESCRIPTION                      | IC CLK GEN VCXO LVPECL 20QFN                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 6923 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">NB3N49152MNG.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.97 V ~ 3.63 V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 20-QFN (4x4)                                                                                                         |
| SERIES                           | PureEdge™                                                                                                            |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                                  |
| PACKAGING                        | Tube                                                                                                                 |
| PACKAGE / CASE                   | 20-VFQFN Exposed Pad                                                                                                 |
| PLL                              | Yes                                                                                                                  |
| OUTPUT                           | LVPECL                                                                                                               |
| OTHER NAMES                      | NB3N49152MNG-ND<br>NB3N49152MNGOS                                                                                    |
| 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   | Lead free / RoHS Compliant                                                                                           |
| INPUT                            | Crystal                                                                                                              |
| FREQUENCY - MAX                  | 491.52MHz                                                                                                            |
| DIVIDER/MULTIPLIER               | No/Yes                                                                                                               |
| DIFFERENTIAL - INPUT:OUTPUT      | No/Yes                                                                                                               |
| BASE PART NUMBER                 | NB3N49152                                                                                                            |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor NB3N49152MNG      | NB3N49152MNG Distributor                                | NB3N49152MNG Supplier                                 |
| NB3N49152MNG Price                                     | NB3N49152MNG Pictures                                   | NB3N49152MNG Image                                    |
| NB3N49152MNG PDF Datasheet                             | NB3N49152MNG Download Datasheet                         | NB3N49152MNG Datasheet                                |
| NB3N49152MNG Stock                                     | Buy NB3N49152MNG                                        | Buy AMI Semiconductor / ON Semiconductor NB3N49152MNG |
| AMI Semiconductor / ON Semiconductor NB3N49152MNG      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor NB3N49152MNG      | ON Semiconductor NB3N49152MNG                           | Aptina / ON Semiconductor NB3N49152MNG                |
| Catalyst Semiconductor / ON Semiconductor NB3N49152MNG | PulseCore Semiconductor / ON Semiconductor NB3N49152MNG | Sanyo Semiconductor / ON Semiconductor NB3N49152MNG   |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NB3N4666CDTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC RECEIVER QUAD 3.3V 16-TSSOP<br/>In stock: 19761 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NB3N3020DTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK MULTIPLIER 3.3V 16-TSSOP<br/>In stock: 9746 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>NB3N501DG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LL CLOCK MULTIPLIER 8SOIC<br/>In stock: 2844 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>NB3N3011DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK GEN LVPECL DIFF 8-TSSOP<br/>In stock: 4940 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>NB3N502DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MULTIPLIER CLOCK PLL 8-SOIC<br/>In stock: 57936 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>NB3N502DEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD FOR NB3N502D<br/>In stock: 395 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>NB3N501DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LL CLOCK MULTIPLIER 8SOIC<br/>In stock: 6778 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>NB3N3020DTGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: BOARD EVAL NB3N3020 CLOCK MULT<br/>In stock: 213 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>NB3N401SMNTXG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC M-LVDS DVR RCVR QUAD 48QFN<br/>In stock: 37441 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>NB3N502DG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK MULTIPLIER PLL 8-SOIC<br/>In stock: 30798 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>NB3N3020DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK MULTIPLIER 3.3V 16-TSSOP<br/>In stock: 21618 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NB3N49152MNTXG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK GEN VCXO LVPECL 20QFN<br/>In stock: 5671 pcs<br/><div>RFQ</div></div>  |