

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Image may be representation. See specifications for product details.

NB3N511DG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | NB3N511DG                                                                                                    |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC PLL CLOCK MULTIPLIER 8-SOIC                                                                               |
| Datasheets:         |  NB3N511DG.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 18945 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of NB3N511DG

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NB3N511DG                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                              |
| DESCRIPTION                      | IC PLL CLOCK MULTIPLIER 8-SOIC                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 18945 pcs                                                                                         |
| DATA SHEET                       |  NB3N511DG.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 5.25 V                                                                                  |
| TYPE                             | Clock Multiplier                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                            |
| SERIES                           | -                                                                                                 |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                               |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                     |
| PLL                              | Yes                                                                                               |
| OUTPUT                           | CMOS, TTL                                                                                         |
| OTHER NAMES                      | NB3N511DGOS                                                                                       |
| 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                            | Clock, Crystal                                                                                    |
| FREQUENCY - MAX                  | 200MHz                                                                                            |
| DIVIDER/MULTIPLIER               | No/Yes                                                                                            |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                             |
| BASE PART NUMBER                 | NB3N511                                                                                           |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor NB3N511DG      | NB3N511DG Distributor                                | NB3N511DG Supplier                                 |
| NB3N511DG Price                                     | NB3N511DG Pictures                                   | NB3N511DG Image                                    |
| NB3N511DG PDF Datasheet                             | NB3N511DG Download Datasheet                         | NB3N511DG Datasheet                                |
| NB3N511DG Stock                                     | Buy NB3N511DG                                        | Buy AMI Semiconductor / ON Semiconductor NB3N511DG |
| AMI Semiconductor / ON Semiconductor NB3N511DG      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor NB3N511DG      | ON Semiconductor NB3N511DG                           | Aptina / ON Semiconductor NB3N511DG                |
| Catalyst Semiconductor / ON Semiconductor NB3N511DG | PulseCore Semiconductor / ON Semiconductor NB3N511DG | Sanyo Semiconductor / ON Semiconductor NB3N511DG   |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>NB3N551MNR4G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 1:4 180MHZ 8DFN<br/>In stock: 47715 pcs<br/>RFQ</div></div>                                          | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>NB3N511DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PLL CLOCK MULTIPLIER 8-SOIC<br/>In stock: 39975 pcs<br/>RFQ</div></div>                                              |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>NB3N551DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 1:4 180MHZ 8SOIC<br/>In stock: 53510 pcs<br/>RFQ</div></div>                                          | <div><div></div><div><b>NB3N5573DTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLOCK GEN XTAL - HCSSL 16TSSOP<br/>In stock: 21502 pcs<br/>RFQ</div></div> |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>NB3N551DG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 1:4 180MHZ 8SOIC<br/>In stock: 57509 pcs<br/>RFQ</div></div>                                            | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>NB3N51044DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK GEN HCSSL/LVDS 28W-TSSOP<br/>In stock: 32966 pcs<br/>RFQ</div></div>                                          |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>NB3N51054DTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK GEN HCSSL/LVDS 24-TSSOP<br/>In stock: 19358 pcs<br/>RFQ</div></div>                                         | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>NB3N51044DTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK GEN HCSSL/LVDS 28W-TSSOP<br/>In stock: 16288 pcs<br/>RFQ</div></div>                                            |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>NB3N51132DTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK GEN CRYSTAL<br/>In stock: 45108 pcs<br/>RFQ</div></div>                                                     | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>NB3N51054DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK GEN HCSSL/LVDS 24-TSSOP<br/>In stock: 43348 pcs<br/>RFQ</div></div>                                           |
| <div><div></div><div><b>NB3N5573DTGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: BOARD EVAL NB3N5573 CLOCK GEN<br/>In stock: 179 pcs<br/>RFQ</div></div> | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>NB3N51132DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK GEN CRYSTAL<br/>In stock: 59174 pcs<br/>RFQ</div></div>                                                       |