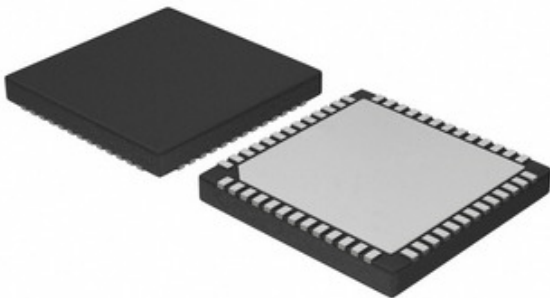


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



NB4N121KMNR2G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | NB4N121KMNR2G                                                                                                |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC CLK BUFFER 1:21 400MHZ 52QFN                                                                              |
| Datasheets:         |  NB4N121KMNR2G.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 17211 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

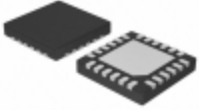
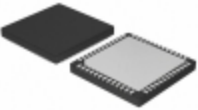
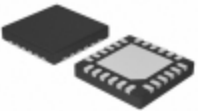
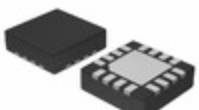
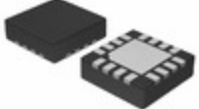
Specifications of NB4N121KMNR2G

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NB4N121KMNR2G                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                  |
| DESCRIPTION                      | IC CLK BUFFER 1:21 400MHZ 52QFN                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 17211 pcs                                                                                             |
| DATA SHEET                       |  NB4N121KMNR2G.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                           |
| TYPE                             | Fanout Buffer (Distribution)                                                                          |
| SUPPLIER DEVICE PACKAGE          | 52-QFN (8x8)                                                                                          |
| SERIES                           | -                                                                                                     |
| RATIO - INPUT:OUTPUT             | 1:21                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 52-VFQFN Exposed Pad                                                                                  |
| OUTPUT                           | HCSL                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 70°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                            | CML, LVCMOS, LVDS, LVPECL, LVTTL                                                                      |
| FREQUENCY - MAX                  | 400MHz                                                                                                |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                               |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution) IC 1:21 400MHz 52-VFQFN Exposed Pad                                |
| BASE PART NUMBER                 | NB4N121K                                                                                              |

Related Tags

|                                                            |                                                             |                                                           |
|------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NB4N121KMNR2G      | NB4N121KMNR2G Distributor                                   | NB4N121KMNR2G Supplier                                    |
| NB4N121KMNR2G Price                                        | NB4N121KMNR2G Pictures                                      | NB4N121KMNR2G Image                                       |
| NB4N121KMNR2G PDF Datasheet                                | NB4N121KMNR2G Download Datasheet                            | NB4N121KMNR2G Datasheet                                   |
| NB4N121KMNR2G Stock                                        | Buy NB4N121KMNR2G                                           | Buy AMI Semiconductor / ON Semiconductor<br>NB4N121KMNR2G |
| AMI Semiconductor / ON Semiconductor<br>NB4N121KMNR2G      | AMI Semiconductor / ON Semiconductor Supplier               | AMI Semiconductor / ON Semiconductor Distributor          |
| AMI Semiconductor / ON Semiconductor<br>NB4N121KMNR2G      | ON Semiconductor NB4N121KMNR2G                              | Aptina / ON Semiconductor NB4N121KMNR2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>NB4N121KMNR2G | PulseCore Semiconductor / ON Semiconductor<br>NB4N121KMNR2G | Sanyo Semiconductor / ON Semiconductor<br>NB4N121KMNR2G   |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>NB4N11MDTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRNSLTR UNIDIRECTIONAL 8TSSOP<br/>In stock: 20897 pcs<br/><div>RFQ</div></div> |  <div><b>NB4N316MDTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC RCVR-CML DRVRLXATOR 8-TSSOP<br/>In stock: 36203 pcs<br/><div>RFQ</div></div> |
|  <div><b>NB4N441MNG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SYNTH PLL CLK LVPECL 24-QFN<br/>In stock: 9205 pcs<br/><div>RFQ</div></div>      |  <div><b>NB4N121KMNG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 1:21 400MHZ 52QFN<br/>In stock: 10350 pcs<br/><div>RFQ</div></div>  |
|  <div><b>NB4N121KMNGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: BOARD EVAL NB4N121 FANOUT BUFFER<br/>In stock: 104 pcs<br/><div>RFQ</div></div> |  <div><b>NB4N441MNR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SYNTH PLL CLK LVPECL 24-QFN<br/>In stock: 15741 pcs<br/><div>RFQ</div></div>  |
|  <div><b>NB4N11SMNG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRNSLTR UNIDIRECTIONAL 16QFN<br/>In stock: 3405 pcs<br/><div>RFQ</div></div>     |  <div><b>NB4N316MDTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC RCVR-CML DRVRLXATOR 8-TSSOP<br/>In stock: 16274 pcs<br/><div>RFQ</div></div>   |
|  <div><b>NB4N441MNGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: BOARD EVAL NB4N441MNG<br/>In stock: 175 pcs<br/><div>RFQ</div></div>             |  <div><b>NB4N507AD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SYNTHESIZER CLK PECL 16-SOIC<br/>In stock: 2830 pcs<br/><div>RFQ</div></div>     |
|  <div><b>NB4N11SMNR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRNSLTR UNIDIRECTIONAL 16QFN<br/>In stock: 6198 pcs<br/><div>RFQ</div></div>   |  <div><b>NB4N11MDTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRNSLTR UNIDIRECTIONAL 8TSSOP<br/>In stock: 13386 pcs<br/><div>RFQ</div></div>  |