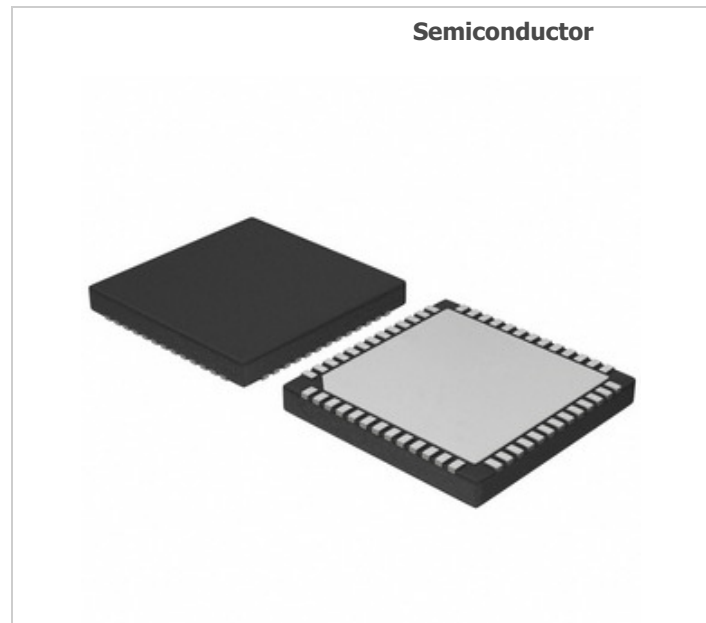


ON Semiconductor **AMI Semiconductor / ON**

## NB4L7210MNG

Part Number: NB4L7210MNG  
 Manufacturer/Brand: AMI Semiconductor / ON Semiconductor  
 Product description: IC CLK BUFFER 2:10 2GHZ 52QFN  
 Datasheets: NB4L7210MNG.pdf  
 RoHS Status: Lead free / RoHS Compliant  
 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 NB4L7210MNG

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | NB4L7210MNG   |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor  |
| DESCRIPTION                      | IC CLK BUFFER 2:10 2GHZ 52QFN   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| DATA SHEET                       | NB4L7210MNG.pdf   |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.6 V   |
| TYPE                             | Fanout Buffer (Distribution), Multiplexer   |
| SUPPLIER DEVICE PACKAGE          | 52-QFN (8x8)  |
| SERIES                           | -   |
| RATIO - INPUT:OUTPUT             | 2:10  |
| PACKAGING                        | Tray  |
| PACKAGE / CASE                   | 52-VFQFN Exposed Pad  |
| OUTPUT                           | LVPECL  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C  |
| NUMBER OF CIRCUITS               | 1   |
| MOUNTING TYPE                    | Surface Mount   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)  |
| MANUFACTURER STANDARD LEAD TIME  | 14 Weeks  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| INPUT                            | CML, LVCMOS, LVDS, LVPECL, LVTTL  |
| FREQUENCY - MAX                  | 2GHz  |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes   |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution), Multiplexer IC 2:10 2GHZ 52-VFQFN Exposed Pad |
| BASE PART NUMBER                 | NB4L7210  |

### Related Tags

|   |  |  |
|---|--|--|
| AMI Semiconductor / ON Semiconductor NB4L7210MNG      | NB4L7210MNG Distributor                                | NB4L7210MNG Supplier                                 |
| NB4L7210MNG Price                                     | NB4L7210MNG Pictures                                   | NB4L7210MNG Image                                    |
| NB4L7210MNG PDF Datasheet                             | NB4L7210MNG Download Datasheet                         | NB4L7210MNG Datasheet                                |
| NB4L7210MNG Stock                                     | Buy NB4L7210MNG  | Buy AMI Semiconductor / ON Semiconductor NB4L7210MNG |
| AMI Semiconductor / ON Semiconductor NB4L7210MNG      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor NB4L7210MNG      | ON Semiconductor NB4L7210MNG                           | Aptina / ON Semiconductor NB4L7210MNG                |
| Catalyst Semiconductor / ON Semiconductor NB4L7210MNG | PulseCore Semiconductor / ON Semiconductor NB4L7210MNG | Sanyo Semiconductor / ON Semiconductor NB4L7210MNG   |

### Related Products

|   |   |
|---|---|
| <p><b>NB4L6254FAG</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC CLK MULTI 1:6/1:3 3GHZ 32LQFP<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>   | <p><b>NB4L6254MNG</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC CLK BUF 1:6/1:3 3GHZ 32QFN<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>      |
| <p><b>NB4L7210MNTXG</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC CLK BUFFER 2:10 2GHZ 52QFN<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>    | <p><b>NB4L858MFAR2G</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC CROSSPOINT SWITCH DUAL 32LQFP<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p> |
| <p><b>NB4N1158DTG</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC CLK LINK REPLICATOR HDTV<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>        | <p><b>NB4L858MFAG</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC CROSSPOINT SWITCH DUAL 32LQFP<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>   |
| <p><b>NB4L6254MNR4G</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC CLK BUF 1:6/1:3 3GHZ 32QFN<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>    | <p><b>NB4L52MNR2G</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC FF D-TYPE SNGL 1BIT 16QFN<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>       |
| <p><b>NB4L6254FAR2G</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC CLK MULTI 1:6/1:3 3GHZ 32LQFP<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p> | <p><b>NB4L52MNG</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC FF D-TYPE SNGL 1BIT 16QFN<br/>                 In stock: 742 pcs<br/> <a href="#">RFQ</a></p>           |
| <p><b>NB4N111KMNG</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC CLK BUFFER 1:10 400MHZ 32QFN<br/>                 In stock: 74 pcs<br/> <a href="#">RFQ</a></p>       | <p><b>NB4N111KMNR4G</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC CLK BUFFER 1:10 400MHZ 32QFN<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>  |