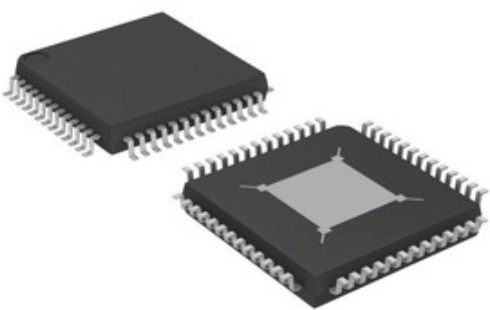


ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NB100LVEP222FAG                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                  |
| Product description | IC CLK BUFFER 1:15 1GHZ 52LQFP                                                                                        |
| Datasheets:         |  <a href="#">NB100LVEP222FAG.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 5421 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

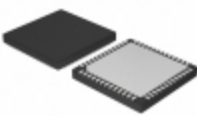
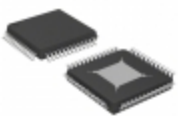
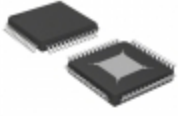
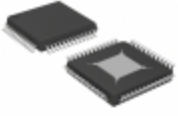
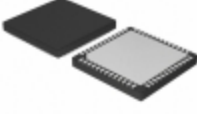
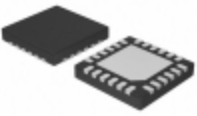
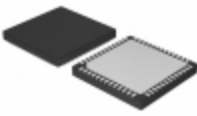
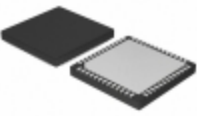
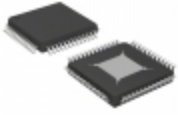
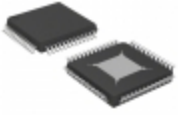
Specifications of NB100LVEP222FAG

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NB100LVEP222FAG                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                    |
| DESCRIPTION                      | IC CLK BUFFER 1:15 1GHZ 52LQFP                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 5421 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">NB100LVEP222FAG.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.8 V                                                                                                         |
| TYPE                             | Fanout Buffer (Distribution), Divider, Multiplexer                                                                      |
| SUPPLIER DEVICE PACKAGE          | 52-LQFP (10x10)                                                                                                         |
| SERIES                           | 100LVEP                                                                                                                 |
| RATIO - INPUT:OUTPUT             | 1:15                                                                                                                    |
| PACKAGING                        | Tray                                                                                                                    |
| PACKAGE / CASE                   | 52-LQFP Exposed Pad                                                                                                     |
| OUTPUT                           | LVECL, LVPECL                                                                                                           |
| OTHER NAMES                      | NB100LVEP222FAGOS                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                            |
| NUMBER OF CIRCUITS               | 1                                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| INPUT                            | LVECL, LVPECL                                                                                                           |
| FREQUENCY - MAX                  | 1GHz                                                                                                                    |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                                                 |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution), Divider, Multiplexer IC 1:15 1GHz 52-LQFP Exposed Pad                               |
| BASE PART NUMBER                 | NB100LVEP222                                                                                                            |

Related Tags

|                                                              |                                                               |                                                             |
|--------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NB100LVEP222FAG      | NB100LVEP222FAG Distributor                                   | NB100LVEP222FAG Supplier                                    |
| NB100LVEP222FAG Price                                        | NB100LVEP222FAG Pictures                                      | NB100LVEP222FAG Image                                       |
| NB100LVEP222FAG PDF Datasheet                                | NB100LVEP222FAG Download Datasheet                            | NB100LVEP222FAG Datasheet                                   |
| NB100LVEP222FAG Stock                                        | Buy NB100LVEP222FAG                                           | Buy AMI Semiconductor / ON Semiconductor<br>NB100LVEP222FAG |
| AMI Semiconductor / ON Semiconductor<br>NB100LVEP222FAG      | AMI Semiconductor / ON Semiconductor Supplier                 | AMI Semiconductor / ON Semiconductor Distributor            |
| AMI Semiconductor / ON Semiconductor<br>NB100LVEP222FAG      | ON Semiconductor NB100LVEP222FAG                              | Aptina / ON Semiconductor NB100LVEP222FAG                   |
| Catalyst Semiconductor / ON Semiconductor<br>NB100LVEP222FAG | PulseCore Semiconductor / ON Semiconductor<br>NB100LVEP222FAG | Sanyo Semiconductor / ON Semiconductor<br>NB100LVEP222FAG   |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>NB100LVEP221MNRG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 2:20 1GHZ 52QFN<br/>In stock: 9542 pcs<br/>RFQ</div>  |  <div><b>NB100LVEP221FAR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 2:20 1GHZ 52LQFP<br/>In stock: 6846 pcs<br/>RFQ</div>   |
|  <div><b>NB100LVEP221FARG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 2:20 1GHZ 52LQFP<br/>In stock: 2774 pcs<br/>RFQ</div> |  <div><b>NB100LVEP222FARG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 1:15 1GHZ 52LQFP<br/>In stock: 5852 pcs<br/>RFQ</div>   |
|  <div><b>NB100LVEP222MNG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 1:15 1GHZ 52QFN<br/>In stock: 8330 pcs<br/>RFQ</div>   |  <div><b>NB100LVEP224FAR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 2:24 1GHZ 64LQFP<br/>In stock: 6771 pcs<br/>RFQ</div>   |
|  <div><b>NB100LVEP224FAG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 2:24 1GHZ 64LQFP<br/>In stock: 4278 pcs<br/>RFQ</div>  |  <div><b>NB100LVEP17MNR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DRVR ECL QUAD 2.5V/3.3V 24QFN<br/>In stock: 9709 pcs<br/>RFQ</div> |
|  <div><b>NB100LVEP221MNG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 2:20 1GHZ 52QFN<br/>In stock: 4404 pcs<br/>RFQ</div>   |  <div><b>NB100LVEP222MNRG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 1:15 1GHZ<br/>In stock: 10680 pcs<br/>RFQ</div>         |
|  <div><b>NB100LVEP222FAR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 1:15 1GHZ 52LQFP<br/>In stock: 3971 pcs<br/>RFQ</div> |  <div><b>NB100LVEP221FAG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 2:20 1GHZ 52LQFP<br/>In stock: 3158 pcs<br/>RFQ</div>    |