



NXP Semiconductors / Freescale

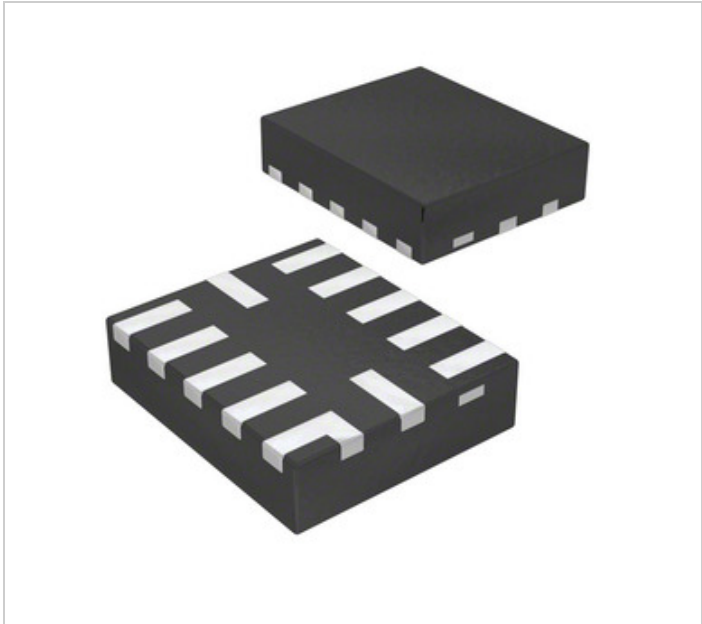


Image may be representation. See specifications for product details.

NTBA104GU12,115

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | NTBA104GU12,115                                                                                              |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC TRNSLTR BIDIRECTIONAL 12XQFN                                                                              |
| Datasheets:         | <a href="#">PDF NTBA104GU12,115.pdf</a>                                                                      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of NTBA104GU12,115

|                                  |                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------|
| PART NUMBER                      | NTBA104GU12,115                                                                   |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                    |
| DESCRIPTION                      | IC TRNSLTR BIDIRECTIONAL 12XQFN                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                        |
| DATA SHEET                       | <a href="#">PDF NTBA104GU12,115.pdf</a>                                           |
| VOLTAGE - VCCB                   | 1.65V ~ 5.5V                                                                      |
| VOLTAGE - VCCA                   | 1.2V ~ 3.6V                                                                       |
| TRANSLATOR TYPE                  | Voltage Level                                                                     |
| SUPPLIER DEVICE PACKAGE          | 12-XQFN (2x1.7)                                                                   |
| SERIES                           | -                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                  |
| PACKAGE / CASE                   | 12-XFQFN                                                                          |
| OUTPUT TYPE                      | Tri-State, Non-Inverted                                                           |
| OUTPUT SIGNAL                    | -                                                                                 |
| OTHER NAMES                      | 568-12378<br>568-12378-2<br>935293498115<br>NTBA104GU12115<br>NTBA104GU12115-ND   |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                |
| NUMBER OF CIRCUITS               | 1                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                        |
| INPUT SIGNAL                     | -                                                                                 |
| FEATURES                         | Auto-Direction Sensing                                                            |
| DETAILED DESCRIPTION             | Voltage Level Translator Bidirectional 1 Circuit 4 Channel 80Mbps 12-XQFN (2x1.7) |
| DATA RATE                        | 80Mbps                                                                            |
| CHANNELS PER CIRCUIT             | 4                                                                                 |
| CHANNEL TYPE                     | Bidirectional                                                                     |
| BASE PART NUMBER                 | NTBA104                                                                           |

Related Tags

|                                                |                                         |                                                    |
|------------------------------------------------|-----------------------------------------|----------------------------------------------------|
| NXP Semiconductors / Freescale NTBA104GU12,115 | NTBA104GU12,115 Distributor             | NTBA104GU12,115 Supplier                           |
| NTBA104GU12,115 Price                          | NTBA104GU12,115 Pictures                | NTBA104GU12,115 Image                              |
| NTBA104GU12,115 PDF Datasheet                  | NTBA104GU12,115 Download Datasheet      | NTBA104GU12,115 Datasheet                          |
| NTBA104GU12,115 Stock                          | Buy NTBA104GU12,115                     | Buy NXP Semiconductors / Freescale NTBA104GU12,115 |
| NXP Semiconductors / Freescale NTBA104GU12,115 | NXP Semiconductors / Freescale Supplier | NXP Semiconductors / Freescale Distributor         |
| NXP Semiconductors / Freescale NTBA104GU12,115 | NXP Semiconductors NTBA104GU12,115      | Freescale NTBA104GU12,115                          |
| Freescale Semiconductor - NXP NTBA104GU12,115  | NXP USA Inc. NTBA104GU12,115            |                                                    |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                         |
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|  <div><b>NTB90N02</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MOSFET N-CH 24V 90A D2PAK<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>      |  <div><b>NTBV30N20T4G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MOSFET N-CH 200V 30A D2PAK<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
|  <div><b>NTBS2D7N06M7</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: NMOS D2PAK 60V 2.7 MOHM<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |  <div><b>NTB90N02T4</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MOSFET N-CH 24V 90A D2PAK<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>     |
|  <div><b>NTBV45N06T4G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MOSFET N-CH 60V 45A D2PAK<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>NTB85N03T4G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MOSFET N-CH 28V 85A D2PAK<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |
|  <div><b>NTBN</b><br/>Manufacturers: Apex Tool Group<br/>Description: TIP SOLDER CHISEL DIM .094"<br/>In stock: 78 pcs<br/><a href="#">RFQ</a></div>                                |  <div><b>NTB85N03T4</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MOSFET N-CH 28V 85A D2PAK<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>     |
|  <div><b>NTBV45N06LT4G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MOSFET N-CH 60V 45A D2PAK<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>NTB90N02G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MOSFET N-CH 24V 90A D2PAK<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>      |
|  <div><b>NTB90N02T4G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MOSFET N-CH 24V 90A D2PAK<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |  <div><b>NTBV25P06T4G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MOSFET P-CH 60V 27.5A D2PAK<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |