



NXP Semiconductors / Freescale

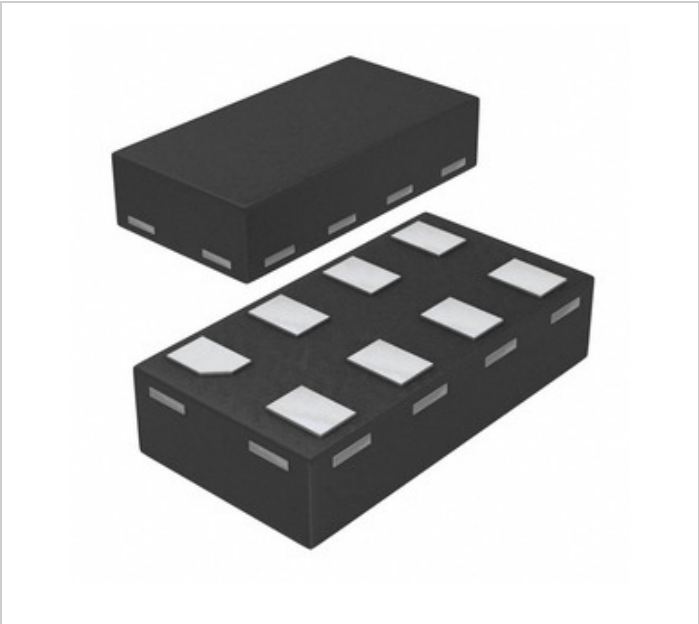


Image may be representation. See specifications for product details.

NTB0102GF,115

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | NTB0102GF,115                                                                                                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC TRNSLTR BIDIRECTIONAL 8XSON                                                                               |
| Datasheets:         |  NTB0102GF,115.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

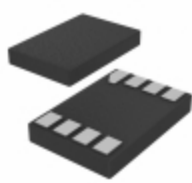
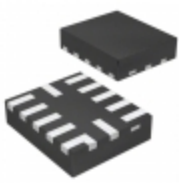
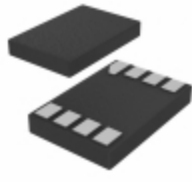
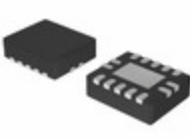
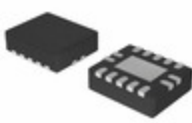
Specifications of NTB0102GF,115

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NTB0102GF,115                                                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                        |
| DESCRIPTION                      | IC TRNSLTR BIDIRECTIONAL 8XSON                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                       |  NTB0102GF,115.pdf |
| VOLTAGE - VCCB                   | 1.65V ~ 5.5V                                                                                          |
| VOLTAGE - VCCA                   | 1.2V ~ 3.6V                                                                                           |
| TRANSLATOR TYPE                  | Voltage Level                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 8-XSON, SOT1089 (1.35x1)                                                                              |
| SERIES                           | -                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 8-XFDFN                                                                                               |
| OUTPUT TYPE                      | Tri-State, Non-Inverted                                                                               |
| OUTPUT SIGNAL                    | -                                                                                                     |
| OTHER NAMES                      | 568-5570-2<br>935293477115<br>NTB0102GF115<br>NXB0102GF,115                                           |
| 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 2 Channel 100Mbps 8-XSON, SOT1089 (1.35x1)           |
| DATA RATE                        | 100Mbps                                                                                               |
| CHANNELS PER CIRCUIT             | 2                                                                                                     |
| CHANNEL TYPE                     | Bidirectional                                                                                         |
| BASE PART NUMBER                 | NXB0102                                                                                               |

Related Tags

|                                              |                                         |                                                  |
|----------------------------------------------|-----------------------------------------|--------------------------------------------------|
| NXP Semiconductors / Freescale NTB0102GF,115 | NTB0102GF,115 Distributor               | NTB0102GF,115 Supplier                           |
| NTB0102GF,115 Price                          | NTB0102GF,115 Pictures                  | NTB0102GF,115 Image                              |
| NTB0102GF,115 PDF Datasheet                  | NTB0102GF,115 Download Datasheet        | NTB0102GF,115 Datasheet                          |
| NTB0102GF,115 Stock                          | Buy NTB0102GF,115                       | Buy NXP Semiconductors / Freescale NTB0102GF,115 |
| NXP Semiconductors / Freescale NTB0102GF,115 | NXP Semiconductors / Freescale Supplier | NXP Semiconductors / Freescale Distributor       |
| NXP Semiconductors / Freescale NTB0102GF,115 | NXP Semiconductors NTB0102GF,115        | Freescale NTB0102GF,115                          |
| Freescale Semiconductor - NXP NTB0102GF,115  | NXP USA Inc. NTB0102GF,115              |                                                  |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                      |
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|  <div><b>NTB0102GD,125</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC TRNSLTR BIDIRECTIONAL 8XSON<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>NTB0104GU12,115</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC TRNSLTR BIDIRECTIONAL 12XQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>NTB0102GD-Q100H</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC TRNSLTR BIDIRECTIONAL 8XSON<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>NTB0104UK-Q100Z</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC TRNSLTR BIDIRECTIONAL 12WLCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>NTB0101GW-Q100H</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC TRNSLTR BIDIRECTIONAL 6TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>NTB0104BQ,115</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC TRNSLTR BIDIR 14DHVQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
|  <div><b>NTB0104BQ-Q100X</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC TRNSLTR BIDIR 14DHVQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>NTB0102DP,125</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC TRNSLTR BIDIRECTIONAL 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>NTB0104UK,012</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC TRNSLTR BIDIRECTIONAL 12WLCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>NTB0101GW,125</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC TRNSLTR BIDIRECTIONAL 6TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>NTB0102DP-Q100H</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC TRNSLTR BIDIRECTIONAL 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>NTB0102GT,115</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC TRNSLTR BIDIRECTIONAL 8XSON<br/>In stock: Out stock<br/><div>RFQ</div></div>     |