

NXP Semiconductors / Freescale

NTS0102GT,115

|                     |                                                  |
|---------------------|--------------------------------------------------|
| Part Number:        | NTS0102GT,115                                    |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                   |
| Product description | IC TRNSLTR BIDIRECTIONAL 8XSON                   |
| Datasheets:         |                                                  |
| RoHs Status         | <div><div></div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 481473 pcs stock                                 |
| Ship From           | Hong Kong                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                            |

REQUEST FOR QUOTATION

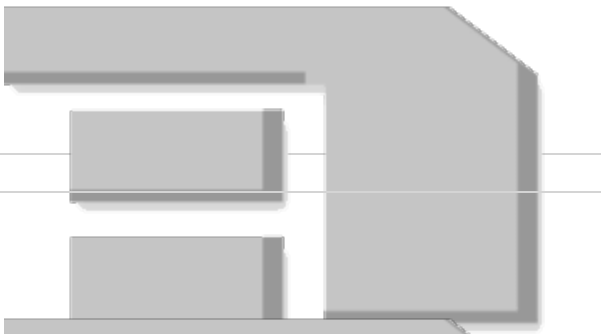
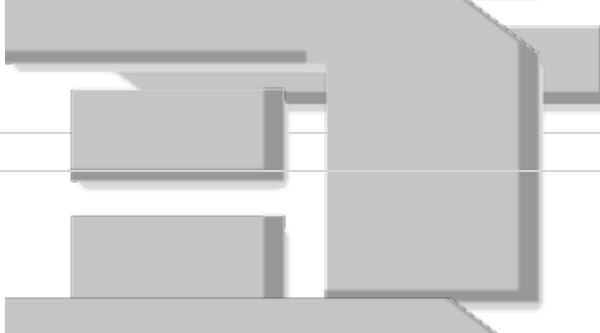
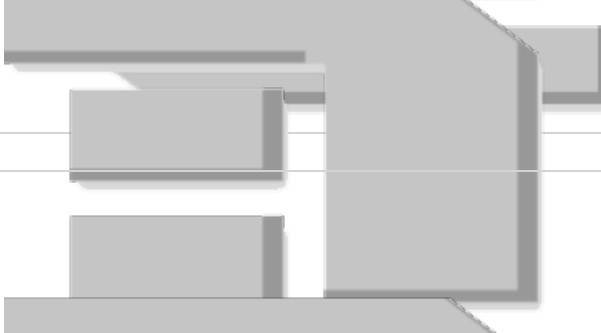
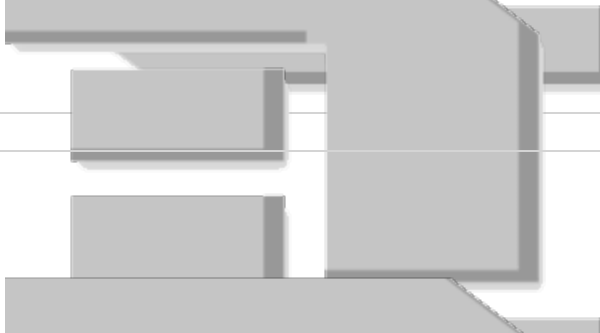
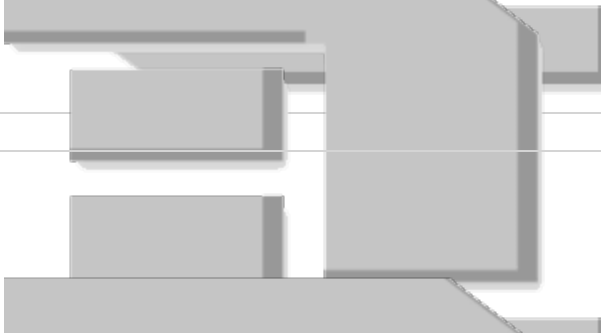
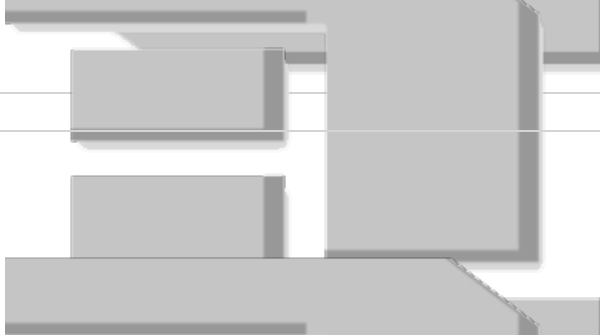
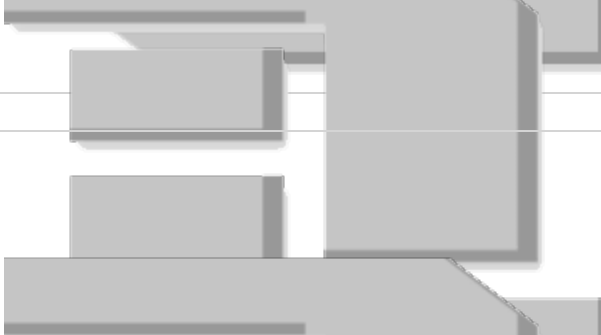
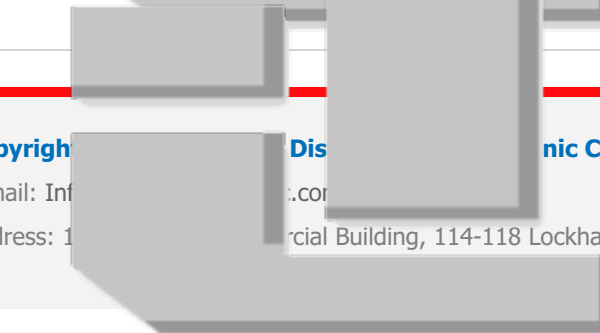
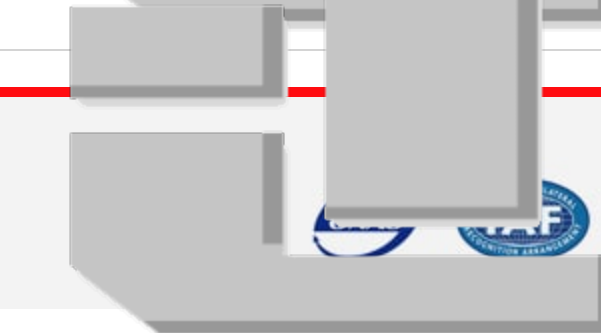
Specifications of NTS0102GT,115

|                                  |                                                                                             |
|----------------------------------|---------------------------------------------------------------------------------------------|
| PART NUMBER                      | NTS0102GT,115                                                                               |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                              |
| DESCRIPTION                      | IC TRNSLTR BIDIRECTIONAL 8XSON                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                  |
| QUANTITY AVAILABLE               | 481473 pcs                                                                                  |
| DATA SHEET                       |                                                                                             |
| VOLTAGE - VCCB                   | 2.3V ~ 5.5V                                                                                 |
| VOLTAGE - VCCA                   | 1.65V ~ 3.6V                                                                                |
| TRANSLATOR TYPE                  | Voltage Level                                                                               |
| SUPPLIER DEVICE PACKAGE          | 8-XSON, SOT833-1 (1.95x1)                                                                   |
| SERIES                           | -                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                            |
| PACKAGE / CASE                   | 8-XFDFN                                                                                     |
| OUTPUT TYPE                      | Open Drain, Tri-State                                                                       |
| OUTPUT SIGNAL                    | -                                                                                           |
| OTHER NAMES                      | 568-5205-2<br>568-5573-2<br>568-5573-2-ND<br>935293491115<br>NXS0102GT,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 50Mbps 8-XSON, SOT833-1 (1.95x1) |
| DATA RATE                        | 50Mbps                                                                                      |
| CHANNELS PER CIRCUIT             | 2                                                                                           |
| CHANNEL TYPE                     | Bidirectional                                                                               |
| BASE PART NUMBER                 | NTS0102                                                                                     |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| NTS0102GT,115               | NTS0102GT,115 Distributor        | NTS0102GT,115 Supplier  |
| NTS0102GT,115 Price         | NTS0102GT,115 Pictures           | NTS0102GT,115 Image     |
| NTS0102GT,115 PDF Datasheet | NTS0102GT,115 Download Datasheet | NTS0102GT,115 Datasheet |
| NTS0102GT,115 Stock         | Buy NTS0102GT,115                | Buy NTS0102GT,115       |
| NTS0102GT,115               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                             |                                                                                      |                                                                                                                             |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
|  | <b>NTS0104BQ,115</b><br>Manufacturers: NXP<br>Description: IC TRNSLTR BIDIR 14DHVQFN<br>In stock: 294788 pcs<br>RFQ         |  | <b>NTS0104PW,118</b><br>Manufacturers: NXP<br>Description: IC TRNSLTR BIDIRECTIONAL 14TSSOP<br>In stock: 262519 pcs<br>RFQ  |
|  | <b>NTS0102DP,125</b><br>Manufacturers: NXP<br>Description: IC TRNSLTR BIDIRECTIONAL 8TSSOP<br>In stock: 236426 pcs<br>RFQ   |  | <b>NTS0103GU10,115</b><br>Manufacturers: NXP<br>Description: IC TRNSLTR BIDIRECTIONAL 10XQFN<br>In stock: 266229 pcs<br>RFQ |
|  | <b>NTS0102GD,125</b><br>Manufacturers: NXP<br>Description: IC TRNSLTR BIDIRECTIONAL 8XSON<br>In stock: 211634 pcs<br>RFQ    |  | <b>NTS0102DP-Q100H</b><br>Manufacturers: NXP<br>Description: IC TRNSLTR BIDIRECTIONAL 8TSSOP<br>In stock: 248468 pcs<br>RFQ |
|  | <b>NTS0102GD-Q100H</b><br>Manufacturers: NXP<br>Description: IC TRNSLTR BIDIRECTIONAL 8XSON<br>In stock: 168577 pcs<br>RFQ  |  | <b>NTS0104BQ-Q100X</b><br>Manufacturers: NXP<br>Description: IC TRNSLTR BIDIR 14DHVQFN<br>In stock: 86314 pcs<br>RFQ        |
|  | <b>NTS0104GU12,115</b><br>Manufacturers: NXP<br>Description: IC TRNSLTR BIDIRECTIONAL 12XQFN<br>In stock: 217769 pcs<br>RFQ |  | <b>NTS0102GU8,125</b><br>Manufacturers: NXP<br>Description: IC TRNSLTR BIDIRECTIONAL 8XQFN<br>In stock: 444078 pcs<br>RFQ   |
|  | <b>NTS0102GF,115</b><br>Manufacturers: NXP<br>Description: IC TRNSLTR BIDIRECTIONAL 8XSON<br>In stock: 166900 pcs<br>RFQ    |  | <b>NTS0101GW,125</b><br>Manufacturers: NXP<br>Description: IC TRNSLTR BIDIRECTIONAL 6TSSOP<br>In stock: 440163 pcs<br>RFQ   |

