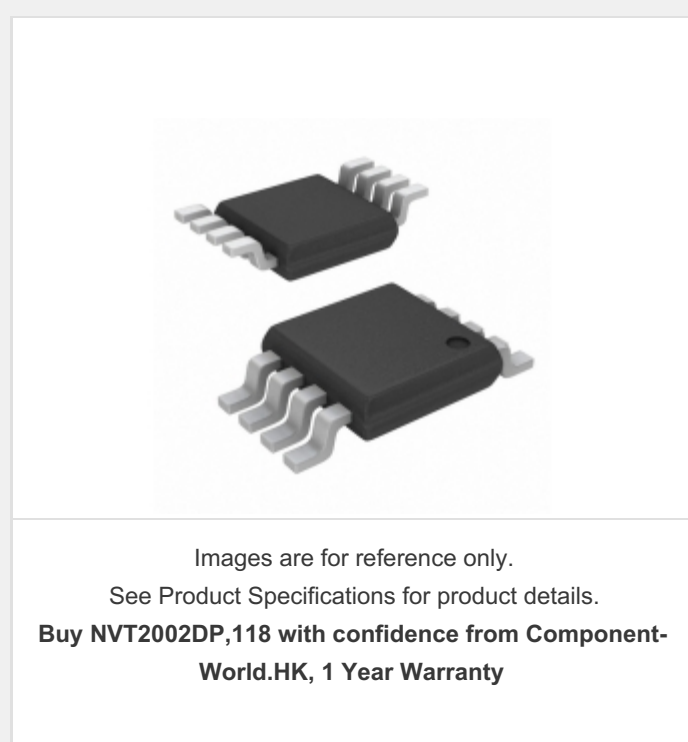


## NVT2002DP,118



**Part Number:** [NVT2002DP,118](#)  
**Manufacturer:** [NXP Semiconductors / Freescale](#)  
**Description:** IC TRNSLTR BIDIRECTIONAL 8TSSOP  
**Data sheet:** [NVT2001, NVT2002](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

| PRODUCT PARAMETER                |   |                                 |  |
|----------------------------------|---|---------------------------------|--|
| Part Number                      | NVT2002DP,118                             | Manufacturer                    | <a href="#">NXP Semiconductors / Freescale</a>                     |
| Description                      | IC TRNSLTR BIDIRECTIONAL 8TSSOP           | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant   |
| Quantity Available               | 182063 pcs                                | Data sheet                      | <a href="#">NVT2001, NVT2002</a>                                   |
| Category                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage - VCCB                  | 1.8V ~ 5.5V  |
| Voltage - VCCA                   | 1V ~ 3.6V                                 | Translator Type                 | Voltage Level  |
| Supplier Device Package          | 8-TSSOP                                   | Series                          | -  |
| Packaging                        | Cut Tape (CT)                             | Package / Case                  | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                             |
| Output Type                      | Open Drain, Push-Pull                     | Output Signal                   | -  |
| Other Names                      | 568-5121-1                                | Operating Temperature           | -40°C ~ 85°C (TA)  |
| Number of Circuits               | 1   | Mounting Type                   | Surface Mount  |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited)                             | Manufacturer Standard Lead Time | 7 Weeks  |
| 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 8-TSSOP |
| Data Rate                        | -   | Channels per Circuit            | 2  |
| Channel Type                     | Bidirectional                             | Base Part Number                | NVT2002  |

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|------------------|---|---|---------------------|
|                  | Part#: <a href="#">NVT211CMTR2G</a><br>Description: SENSOR DIGITAL -40C-125C 8WDFN    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">NVT2001GM,115</a><br>Description: IC TRNSLTR BIDIRECTIONAL 6XSON   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>       | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">NVT2010BS,118</a><br>Description: IC TRNSLTR BIDIRECTIONAL 24HVQFN | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>       | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">NVT2010BQ,118</a><br>Description: IC TRNSLTR BIDIR 24DHVQFN        | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>       | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">NVT210CDM3R2G</a><br>Description: SENSOR DIGITAL -40C-125C MICRO8  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">NVT2003DP,118</a><br>Description: IC TRNSLTR BIDIRECTIONAL 10TSSOP | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>       | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">NVT2002GD,125</a><br>Description: IC TRNSLTR BIDIRECTIONAL 8XSON   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>       | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">NVT2002GF,115</a><br>Description: IC TRNSLTR BIDIRECTIONAL 8XSON   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>       | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">NVT2004TL,115</a><br>Description: IC TRNSLTR BIDIRECTIONAL 12HXSON | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>       | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">NVT2006BSHP</a><br>Description: IC TRNSLTR BIDIR 16DHVQFN          | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>       | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">NVT210DDM3R2G</a><br>Description: SENSOR DIGITAL -40C-125C MICRO8  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">NVT2008BQ,115</a><br>Description: IC TRNSLTR BIDIR 20DHVQFN        | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>       | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">NVT210DMTR2G</a><br>Description: SENSOR DIGITAL -40C-125C 8WDFN    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">NVT2006BS,118</a><br>Description: IC TRNSLTR BIDIRECTIONAL 16HXQFN | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>       | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">NVT2010PW,118</a><br>Description: IC TRNSLTR BIDIRECTIONAL 24TSSOP | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>       | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">NVT2010BS,115</a><br>Description: IC TRNSLTR BIDIRECTIONAL 24HVQFN | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>       | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">NVT2008PW,118</a><br>Description: IC TRNSLTR BIDIRECTIONAL 20TSSOP | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>       | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">NVT2006PW,118</a><br>Description: IC TRNSLTR BIDIRECTIONAL 16TSSOP | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>       | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">NVT2006BQ,115</a><br>Description: IC TRNSLTR BIDIR 16DHVQFN        | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>       | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">NVT210CMTR2G</a><br>Description: SENSOR DIGITAL -40C-125C 8WDFN    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |

### Related keywords for NVT2002DP,118

|  |                                  |                         |   |
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| NVT2002DP,118 download datasheet             | NVT2002DP,118 datasheet          | NVT2002DP,118 stock     | buy NVT2002DP,118                           |
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