

NXP Semiconductors / Freescale

NX3V1T66GW,125

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | NX3V1T66GW,125                                                                                               |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC ANALOG SWITCH SPST 5TSSOP                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6495 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

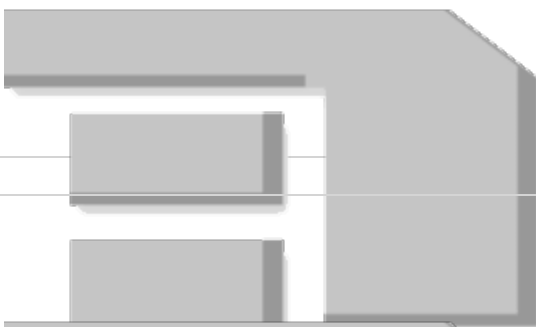
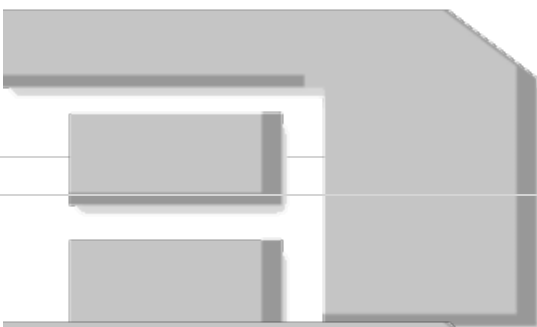
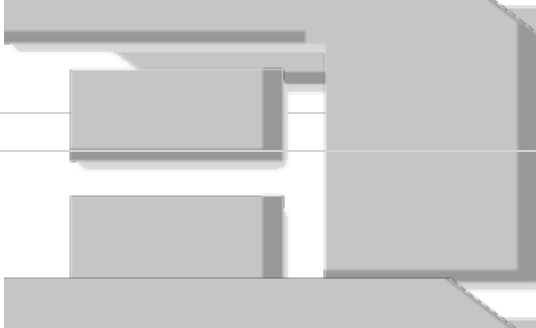
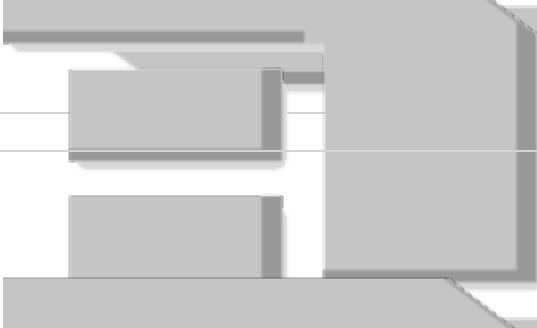
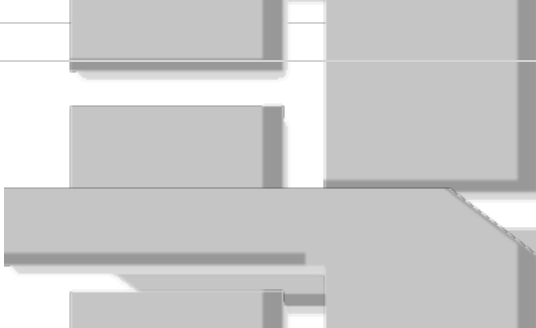
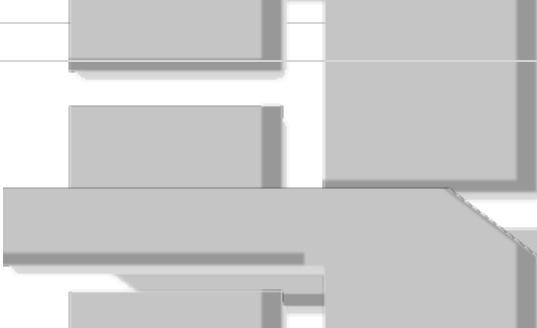
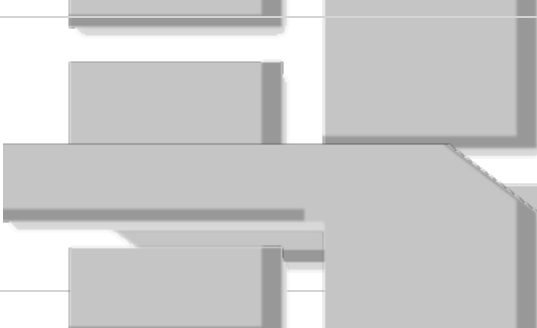
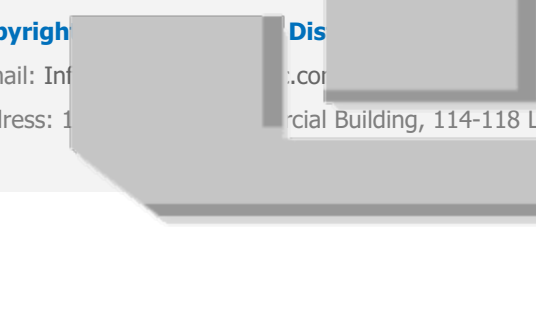
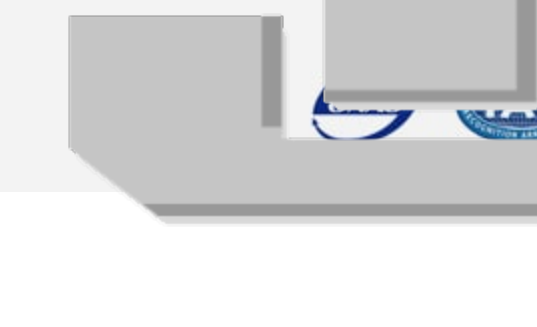
Specifications of NX3V1T66GW,125

|                                        |                                             |
|----------------------------------------|---------------------------------------------|
| PART NUMBER                            | NX3V1T66GW,125                              |
| MANUFACTURER                           | NXP Semiconductors / Freescale              |
| DESCRIPTION                            | IC ANALOG SWITCH SPST 5TSSOP                |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                  |
| QUANTITY AVAILABLE                     | 6495 pcs                                    |
| DATA SHEET                             |                                             |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.4 V ~ 4.3 V                               |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                           |
| SWITCH TIME (TON, TOFF) (MAX)          | 28ns, 20ns                                  |
| SWITCH CIRCUIT                         | SPST - NO                                   |
| SUPPLIER DEVICE PACKAGE                | 5-TSSOP                                     |
| SERIES                                 | -                                           |
| PACKAGING                              | Tape & Reel (TR)                            |
| PACKAGE / CASE                         | 5-TSSOP, SC-70-5, SOT-353                   |
| OTHER NAMES                            | 568-5568-2<br>935287571125<br>NX3V1T66GW125 |
| OPERATING TEMPERATURE                  | -40°C ~ 125°C (TA)                          |
| ON-STATE RESISTANCE (MAX)              | 450 mOhm                                    |
| NUMBER OF CIRCUITS                     | 1                                           |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                               |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                  |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 1:1 450 mOhm 5-TSSOP    |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 10nA                                        |
| CROSSTALK                              | -                                           |
| CHARGE INJECTION                       | 12pC                                        |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | -                                           |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 70pF                                        |
| BASE PART NUMBER                       | NX3V1T66G                                   |
| -3DB BANDWIDTH                         | 25MHz                                       |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| NX3V1T66GW,125               | NX3V1T66GW,125 Distributor        | NX3V1T66GW,125 Supplier  |
| NX3V1T66GW,125 Price         | NX3V1T66GW,125 Pictures           | NX3V1T66GW,125 Image     |
| NX3V1T66GW,125 PDF Datasheet | NX3V1T66GW,125 Download Datasheet | NX3V1T66GW,125 Datasheet |
| NX3V1T66GW,125 Stock         | Buy NX3V1T66GW,125                | Buy NX3V1T66GW,125       |
| NX3V1T66GW,125               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                            |                                                                                      |                                                                                                                            |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
|  | <b>NX3V1G66GW,125</b><br>Manufacturers: NXP<br>Description: IC SWITCH SPST 5TSSOP<br>In stock: 6040 pcs<br>RFQ             |  | <b>NX3V1G66GM,115</b><br>Manufacturers: NXP<br>Description: IC SWITCH SPST 6XSON<br>In stock: 3873 pcs<br>RFQ              |
|  | <b>NX3V1G66GM,132</b><br>Manufacturers: NXP<br>Description: IC SWITCH SPST 6XSON<br>In stock: 2893 pcs<br>RFQ              |  | <b>NX3P190UK,012</b><br>Manufacturers: NXP<br>Description: IC PWR SWITCH HI SIDE LOG 4WLCSP<br>In stock: 396484 pcs<br>RFQ |
|  | <b>NX3V1T384GM,115</b><br>Manufacturers: NXP<br>Description: IC ANALOG SWITCH SPST XSON6<br>In stock: 4018 pcs<br>RFQ      |  | <b>NX3V1T66GM,132</b><br>Manufacturers: NXP<br>Description: IC SWITCH SPST 6XSON<br>In stock: 6998 pcs<br>RFQ              |
|  | <b>NX3V1G384GM,132</b><br>Manufacturers: NXP<br>Description: IC ANALOG SWITCH SPST XSON6<br>In stock: 3586 pcs<br>RFQ      |  | <b>NX3P2902BUKZ</b><br>Manufacturers: NXP<br>Description: IC POWER SWITCH HI SIDE 4WLCSP<br>In stock: 318054 pcs<br>RFQ    |
|  | <b>NX3V1T66GM,115</b><br>Manufacturers: NXP<br>Description: IC SWITCH SPST 6XSON<br>In stock: 6352 pcs<br>RFQ              |  | <b>NX3V1G384GM,115</b><br>Manufacturers: NXP<br>Description: IC ANALOG SWITCH SPST XSON6<br>In stock: 6760 pcs<br>RFQ      |
|  | <b>NX3P191UK,012</b><br>Manufacturers: NXP<br>Description: IC PWR SWITCH HI SIDE LOG 4WLCSP<br>In stock: 489927 pcs<br>RFQ |  | <b>NX3V1G384GW,125</b><br>Manufacturers: NXP<br>Description: IC SWITCH SPST 450 MOHM 5TSSOP<br>In stock: 7023 pcs<br>RFQ   |