

NXP Semiconductors / Freescale

NX3L4051PW,118

|                     |                                                  |
|---------------------|--------------------------------------------------|
| Part Number:        | NX3L4051PW,118                                   |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                   |
| Product description | IC ANALOG SWITCH 8CH 16TSSOP                     |
| Datasheets:         |                                                  |
| RoHs Status         | <div><div></div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 90012 pcs stock                                  |
| Ship From           | Hong Kong                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                            |

REQUEST FOR QUOTATION

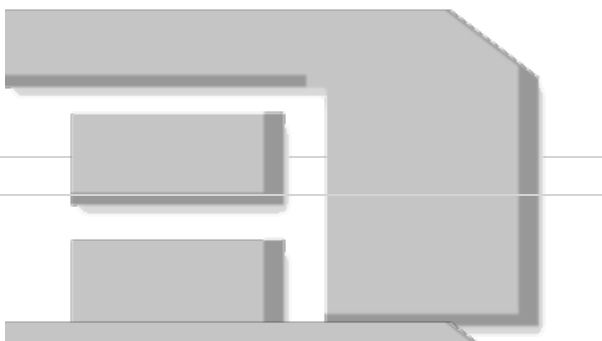
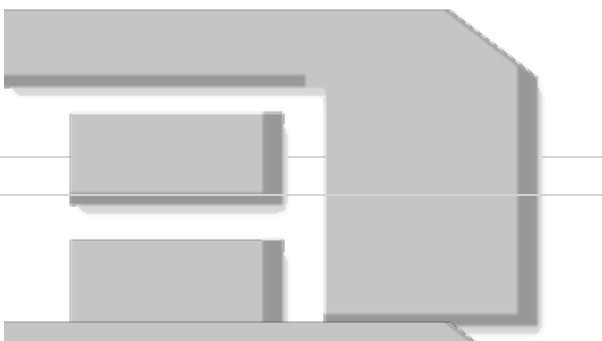
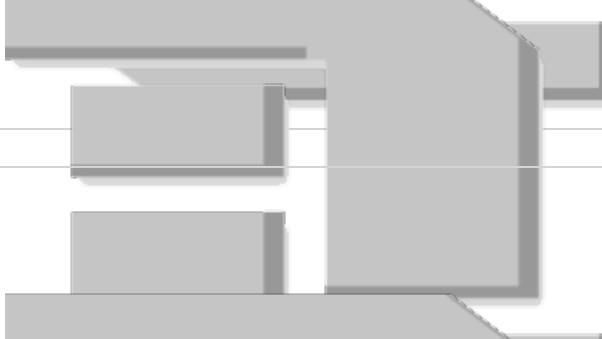
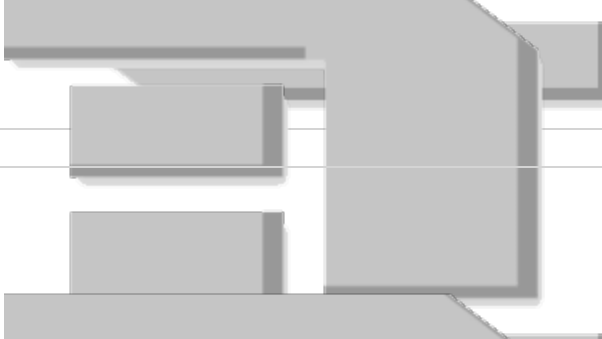
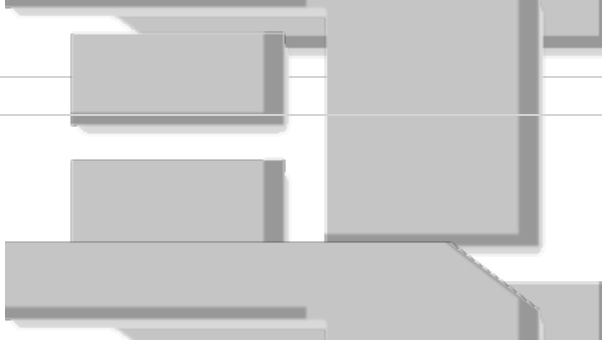
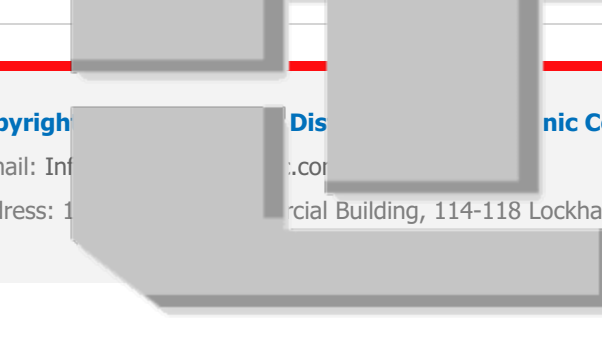
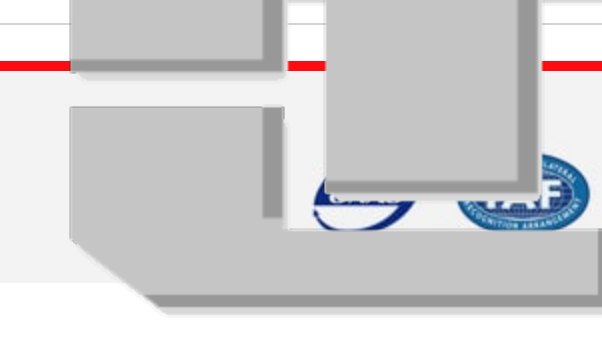
Specifications of NX3L4051PW,118

|                                        |                                           |
|----------------------------------------|-------------------------------------------|
| PART NUMBER                            | NX3L4051PW,118                            |
| MANUFACTURER                           | NXP Semiconductors / Freescale            |
| DESCRIPTION                            | IC ANALOG SWITCH 8CH 16TSSOP              |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                |
| QUANTITY AVAILABLE                     | 90012 pcs                                 |
| DATA SHEET                             |                                           |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.4 V ~ 4.3 V                             |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                         |
| SWITCH TIME (TON, TOFF) (MAX)          | 45ns, 25ns                                |
| SWITCH CIRCUIT                         | -                                         |
| SUPPLIER DEVICE PACKAGE                | 16-TSSOP                                  |
| SERIES                                 | -                                         |
| PACKAGING                              | Cut Tape (CT)                             |
| PACKAGE / CASE                         | 16-TSSOP (0.173", 4.40mm Width)           |
| OTHER NAMES                            | 568-12393-1                               |
| OPERATING TEMPERATURE                  | -40°C ~ 125°C (TA)                        |
| ON-STATE RESISTANCE (MAX)              | 750 mOhm                                  |
| NUMBER OF CIRCUITS                     | 1                                         |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 8:1                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                             |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 8:1 750 mOhm 16-TSSOP |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 10nA                                      |
| CROSTALK                               | -90dB @ 100kHz                            |
| CHARGE INJECTION                       | 15pC                                      |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 70 mOhm                                   |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 35pF                                      |
| -3DB BANDWIDTH                         | 15MHz                                     |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| NX3L4051PW,118               | NX3L4051PW,118 Distributor        | NX3L4051PW,118 Supplier  |
| NX3L4051PW,118 Price         | NX3L4051PW,118 Pictures           | NX3L4051PW,118 Image     |
| NX3L4051PW,118 PDF Datasheet | NX3L4051PW,118 Download Datasheet | NX3L4051PW,118 Datasheet |
| NX3L4051PW,118 Stock         | Buy NX3L4051PW,118                | Buy NX3L4051PW,118       |
| NX3L4051PW,118               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                            |                                                                                      |                                                                                                                                              |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>NX3L4053HR-Q100X</b></p> <p>Manufacturers: NXP<br/>Description: IC ANALOG SWITCH SPDT 16HXQFN<br/>In stock: 72492 pcs</p> <p>RFQ</p> |  | <p><b>NX3L4051HR-Q100X</b></p> <p>Manufacturers: NXP<br/>Description: IC SWITCH ANLG 8CH 16HXQFN<br/>In stock: 177390 pcs</p> <p>RFQ</p>     |
|  | <p><b>NX3L2T66GT,115</b></p> <p>Manufacturers: NXP<br/>Description: IC ANALOG SWITCH SPST XSON8<br/>In stock: 98642 pcs</p> <p>RFQ</p>     |  | <p><b>NX3L2T384GT,115</b></p> <p>Manufacturers: NXP<br/>Description: IC ANALOG SWITCH SPDT XSON8<br/>In stock: 6254 pcs</p> <p>RFQ</p>       |
|  | <p><b>NX3L4357GM,115</b></p> <p>Manufacturers: NXP<br/>Description: IC ANALOG SWITCH SP3T 10XQFN<br/>In stock: 91782 pcs</p> <p>RFQ</p>    |  | <p><b>NX3L4053PW-Q100J</b></p> <p>Manufacturers: NXP<br/>Description: IC ANALOG SWITCH SPDT 16TSSOP<br/>In stock: 221628 pcs</p> <p>RFQ</p>  |
|  | <p><b>NX3L4051PW-Q100J</b></p> <p>Manufacturers: NXP<br/>Description: IC SWITCH ANLG 8CH 16TSSOP<br/>In stock: 179581 pcs</p> <p>RFQ</p>   |  | <p><b>NX3L2T66GD,125</b></p> <p>Manufacturers: NXP<br/>Description: IC ANALOG SWITCH SPST XSON8U<br/>In stock: 6168 pcs</p> <p>RFQ</p>       |
|  | <p><b>NX3L4053HR,115</b></p> <p>Manufacturers: NXP<br/>Description: IC ANALOG SWITCH SPDT HXQFN16U<br/>In stock: 258242 pcs</p> <p>RFQ</p> |  | <p><b>NX3L2T66GM,125</b></p> <p>Manufacturers: NXP<br/>Description: IC ANALOG SWITCH SPST 8XQFN<br/>In stock: 341119 pcs</p> <p>RFQ</p>      |
|  | <p><b>NX3L4053PW,118</b></p> <p>Manufacturers: NXP<br/>Description: IC ANALOG SWITCH SPDT 16TSSOP<br/>In stock: 113511 pcs</p> <p>RFQ</p>  |  | <p><b>NX3L4051HR,115</b></p> <p>Manufacturers: NXP<br/>Description: IC ANALOG SWITCH 8CH SGL HXQFN16<br/>In stock: 223549 pcs</p> <p>RFQ</p> |