

74LVC38APW,112

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVC38APW,112                                                                                               |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC GATE NAND 4CH 2-INP 14TSSOP                                                                               |
| Datasheets:         |  74LVC38APW,112.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

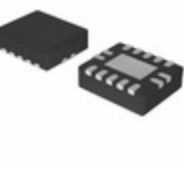
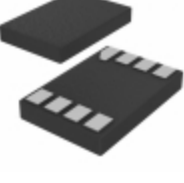
Specifications of 74LVC38APW,112

|                                   |                                                                                                        |
|-----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74LVC38APW,112                                                                                         |
| MANUFACTURER                      | NXP Semiconductors / Freescale                                                                         |
| DESCRIPTION                       | IC GATE NAND 4CH 2-INP 14TSSOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                        |  74LVC38APW,112.pdf |
| VOLTAGE - SUPPLY                  | 1.2 V ~ 5.5 V                                                                                          |
| SUPPLIER DEVICE PACKAGE           | 14-TSSOP                                                                                               |
| SERIES                            | 74LVC                                                                                                  |
| PACKAGING                         | Tube                                                                                                   |
| PACKAGE / CASE                    | 14-TSSOP (0.173", 4.40mm Width)                                                                        |
| OTHER NAMES                       | 74LVC38APW<br>74LVC38APW-ND<br>935271445112                                                            |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                          |
| NUMBER OF INPUTS                  | 2                                                                                                      |
| NUMBER OF CIRCUITS                | 4                                                                                                      |
| MOUNTING TYPE                     | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                          |
| MAX PROPAGATION DELAY @ V, MAX CL | 2.3ns @ 3.3V, 50pF                                                                                     |
| LOGIC TYPE                        | NAND Gate                                                                                              |
| LOGIC LEVEL - LOW                 | 0.7 V ~ 0.8 V                                                                                          |
| LOGIC LEVEL - HIGH                | 1.7 V ~ 2 V                                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                             |
| FEATURES                          | Open Drain                                                                                             |
| DETAILED DESCRIPTION              | NAND Gate IC 4 Channel Open Drain 14-TSSOP                                                             |
| CURRENT - QUIESCENT (MAX)         | 40µA                                                                                                   |
| CURRENT - OUTPUT HIGH, LOW        | -, 32mA                                                                                                |
| BASE PART NUMBER                  | 74LVC38                                                                                                |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| NXP Semiconductors / Freescale 74LVC38APW,112 | 74LVC38APW,112 Distributor              | 74LVC38APW,112 Supplier                           |
| 74LVC38APW,112 Price                          | 74LVC38APW,112 Pictures                 | 74LVC38APW,112 Image                              |
| 74LVC38APW,112 PDF Datasheet                  | 74LVC38APW,112 Download Datasheet       | 74LVC38APW,112 Datasheet                          |
| 74LVC38APW,112 Stock                          | Buy 74LVC38APW,112                      | Buy NXP Semiconductors / Freescale 74LVC38APW,112 |
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| NXP Semiconductors / Freescale 74LVC38APW,112 | NXP Semiconductors 74LVC38APW,112       | Freescale 74LVC38APW,112                          |
| Freescale Semiconductor - NXP 74LVC38APW,112  | NXP USA Inc. 74LVC38APW,112             |                                                   |

Related Products

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|  <div><b>74LVC38AD,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC GATE NAND OD 4CH 2-INP 14SO<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>74LVC38ADB,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC GATE NAND 4CH 2-INP 14SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>74LVC38ADB,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC GATE NAND 4CH 2-INP 14SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>74LVC3G04DC-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 3CH 3-INP 8VSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>                       |
|  <div><b>74LVC38AD,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC GATE NAND OD 4CH 2-INP 14SO<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>74LVC38ABQ,115</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC GATE NAND 4CH 2-INP 14DHVQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>74LVC3G04GD,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 3CH 3-INP 8XSON<br/>In stock: Out stock<br/><div>RFQ</div></div>                         |  <div><b>74LVC3G04DC,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 3CH 3-INP 8VSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>                         |
|  <div><b>74LVC377PW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>                       |  <div><b>74LVC3G04DP-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 3CH 3-INP 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>                       |
|  <div><b>74LVC38APW,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC GATE NAND 4CH 2-INP 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>74LVC3G04DP,125</b><br/>Manufacturers: Nexperia<br/>Description: IC INVERTER 3CH 3-INP 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>                         |