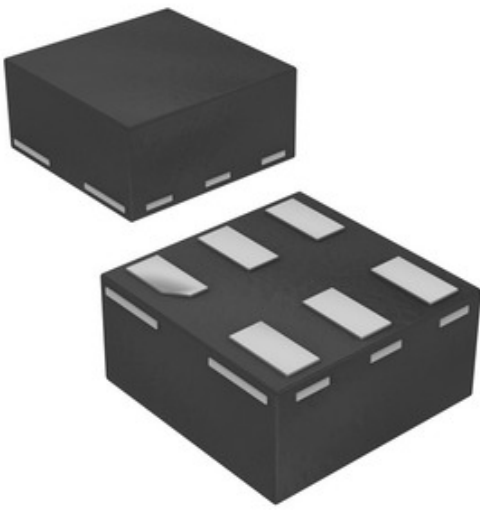




Nexperia



74LVC1G38GF,132

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVC1G38GF,132                                                                                              |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC GATE NAND 1CH 2-INP 6XSON                                                                                 |
| Datasheets:         |  74LVC1G38GF,132.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.

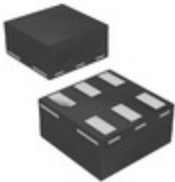
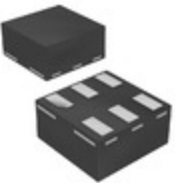
Specifications of 74LVC1G38GF,132

|                                   |                                                                                                                                         |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74LVC1G38GF,132                                                                                                                         |
| MANUFACTURER                      | Nexperia                                                                                                                                |
| DESCRIPTION                       | IC GATE NAND 1CH 2-INP 6XSON                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                              |
| DATA SHEET                        |  74LVC1G38GF,132.pdf                                 |
| VOLTAGE - SUPPLY                  | 1.65 V ~ 5.5 V                                                                                                                          |
| SUPPLIER DEVICE PACKAGE           | 6-XSON, SOT891 (1x1)                                                                                                                    |
| SERIES                            | 74LVC                                                                                                                                   |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                        |
| PACKAGE / CASE                    | 6-XFDN                                                                                                                                  |
| OTHER NAMES                       | 1727-6983-2<br>568-9308-2<br>568-9308-2-ND<br>74LVC1G38GF,132-ND<br>74LVC1G38GF-H<br>74LVC1G38GF-H-ND<br>74LVC1G38GF132<br>935282422132 |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                                           |
| NUMBER OF INPUTS                  | 2                                                                                                                                       |
| NUMBER OF CIRCUITS                | 1                                                                                                                                       |
| MOUNTING TYPE                     | Surface Mount                                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                                           |
| MAX PROPAGATION DELAY @ V, MAX CL | 3.9ns @ 5V, 50pF                                                                                                                        |
| MANUFACTURER STANDARD LEAD TIME   | 13 Weeks                                                                                                                                |
| 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 1 Channel Open Drain 6-XSON, SOT891 (1x1)                                                                                  |
| CURRENT - QUIESCENT (MAX)         | 4µA                                                                                                                                     |
| CURRENT - OUTPUT HIGH, LOW        | -, 32mA                                                                                                                                 |
| BASE PART NUMBER                  | 74LVC1G38                                                                                                                               |

Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Nexperia 74LVC1G38GF,132      | 74LVC1G38GF,132 Distributor        | 74LVC1G38GF,132 Supplier     |
| 74LVC1G38GF,132 Price         | 74LVC1G38GF,132 Pictures           | 74LVC1G38GF,132 Image        |
| 74LVC1G38GF,132 PDF Datasheet | 74LVC1G38GF,132 Download Datasheet | 74LVC1G38GF,132 Datasheet    |
| 74LVC1G38GF,132 Stock         | Buy 74LVC1G38GF,132                | Buy Nexperia 74LVC1G38GF,132 |
| Nexperia 74LVC1G38GF,132      | Nexperia Supplier                  | Nexperia Distributor         |
| Nexperia 74LVC1G38GF,132      | Nexperia USA Inc. 74LVC1G38GF,132  |                              |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74LVC1G38GM,132</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 2-INP 6XSON<br/>In stock: 907550 pcs</div> <div>RFQ</div>   | <div></div> <div><b>74LVC1G38GM,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 2-INP 6XSON<br/>In stock: 802777 pcs</div> <div>RFQ</div>            |
| <div></div> <div><b>74LVC1G384GW-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC BILATERAL SWITCH 5TSSOP<br/>In stock: 995192 pcs</div> <div>RFQ</div>  | <div></div> <div><b>74LVC1G38GN,132</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 2-INP 6XSON<br/>In stock: 306120 pcs</div> <div>RFQ</div>            |
| <div></div> <div><b>74LVC1G38GV,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 2-INP 5TSOP<br/>In stock: 967748 pcs</div> <div>RFQ</div>   | <div></div> <div><b>74LVC1G384GXH</b><br/>Manufacturers: Nexperia<br/>Description: IC SWITCH BILATERAL X2SON5<br/>In stock: 384372 pcs</div> <div>RFQ</div>                |
| <div></div> <div><b>74LVC1G38GS,132</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 2-INP 6XSON<br/>In stock: 567930 pcs</div> <div>RFQ</div>   | <div><br/>No Picture</div> <div><b>74LVC1G386DCKRG4</b><br/>Manufacturers: N/A<br/>Description: IC GATE XOR 1CH 3-INP SC70-6<br/>In stock: 690340 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>74LVC1G38GV-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 2-INP 5TSOP<br/>In stock: 784420 pcs</div> <div>RFQ</div> | <div></div> <div><b>74LVC1G384GW,125</b><br/>Manufacturers: Nexperia<br/>Description: IC SWITCH SPST 5TSSOP<br/>In stock: 720942 pcs</div> <div>RFQ</div>                  |
| <div></div> <div><b>74LVC1G386GV,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 1CH 3-INP 6TSOP<br/>In stock: 460454 pcs</div> <div>RFQ</div>   | <div></div> <div><b>74LVC1G386GW,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 1CH 3-INP 6TSSOP<br/>In stock: 582303 pcs</div> <div>RFQ</div>           |