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74ALVC00MX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74ALVC00MX                                                                                                   |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC GATE NAND 4CH 2-INP 14SOIC                                                                                |
| Datasheets:         |  74ALVC00MX.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

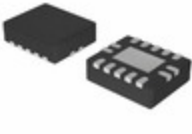
Specifications of 74ALVC00MX

|                                   |                                                                                                    |
|-----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74ALVC00MX                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                               |
| DESCRIPTION                       | IC GATE NAND 4CH 2-INP 14SOIC                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                        |  74ALVC00MX.pdf |
| VOLTAGE - SUPPLY                  | 1.65 V ~ 3.6 V                                                                                     |
| SUPPLIER DEVICE PACKAGE           | 14-SOIC                                                                                            |
| SERIES                            | 74ALVC                                                                                             |
| PACKAGING                         | Tape & Reel (TR)                                                                                   |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                     |
| OPERATING TEMPERATURE             | -40°C ~ 85°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 | 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                          | -                                                                                                  |
| DETAILED DESCRIPTION              | NAND Gate IC 4 Channel 14-SOIC                                                                     |
| CURRENT - QUIESCENT (MAX)         | 10µA                                                                                               |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                                                                         |
| BASE PART NUMBER                  | 74ALVC00                                                                                           |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor 74ALVC00MX      | 74ALVC00MX Distributor                                | 74ALVC00MX Supplier                                 |
| 74ALVC00MX Price                                     | 74ALVC00MX Pictures                                   | 74ALVC00MX Image                                    |
| 74ALVC00MX PDF Datasheet                             | 74ALVC00MX Download Datasheet                         | 74ALVC00MX Datasheet                                |
| 74ALVC00MX Stock                                     | Buy 74ALVC00MX                                        | Buy AMI Semiconductor / ON Semiconductor 74ALVC00MX |
| AMI Semiconductor / ON Semiconductor 74ALVC00MX      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor 74ALVC00MX      | ON Semiconductor 74ALVC00MX                           | Aptina / ON Semiconductor 74ALVC00MX                |
| Catalyst Semiconductor / ON Semiconductor 74ALVC00MX | PulseCore Semiconductor / ON Semiconductor 74ALVC00MX | Sanyo Semiconductor / ON Semiconductor 74ALVC00MX   |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                        |
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| <div></div> <div><b>74ALVC02D,118</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 4CH 2-INP 14SO<br/>In stock: 398232 pcs<br/>RFQ</div>                          | <div></div> <div><b>74ALVC00PW-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14TSSOP<br/>In stock: 434687 pcs<br/>RFQ</div>                         |
| <div></div> <div><b>74ALVC00PW,112</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14TSSOP<br/>In stock: 441023 pcs<br/>RFQ</div>                     | <div></div> <div><b>74ALVC00MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 4CH 2-INP 14TSSOP<br/>In stock: 434687 pcs<br/>RFQ</div>  |
| <div></div> <div><b>74ALVC00D,112</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14SO<br/>In stock: 411023 pcs<br/>RFQ</div>                         | <div></div> <div><b>74ALVC00D,118</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14SO<br/>In stock: 488695 pcs<br/>RFQ</div>                               |
| <div></div> <div><b>74ALVC00M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 4CH 2-INP 14SOIC<br/>In stock: 4070 pcs<br/>RFQ</div> | <div></div> <div><b>74ALVC00MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 4CH 2-INP 14TSSOP<br/>In stock: 467102 pcs<br/>RFQ</div> |
| <div></div> <div><b>74ALVC00PW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14TSSOP<br/>In stock: 427899 pcs<br/>RFQ</div>                     | <div></div> <div><b>74ALVC02BQ,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 4CH 2-INP 14DHVQFN<br/>In stock: 402154 pcs<br/>RFQ</div>                           |
| <div></div> <div><b>74ALVC00D-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14SO<br/>In stock: 357940 pcs<br/>RFQ</div>                       | <div></div> <div><b>74ALVC02D,112</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 4CH 2-INP 14SO<br/>In stock: 363255 pcs<br/>RFQ</div>                                |