

ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor

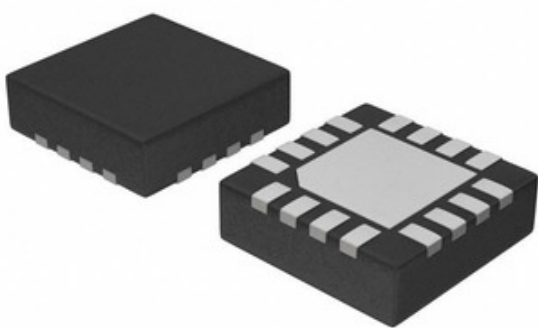


Image may be representation. See specifications for product details.

## NLSF302MNR2

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NLSF302MNR2                                                                                                          |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC GATE NOR 4CH 2-INP 16QFN                                                                                          |
| Datasheets:         |  <a href="#">NLSF302MNR2.pdf</a>    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 7084 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

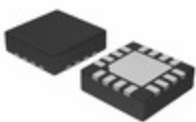
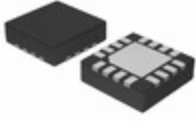
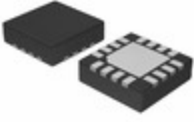
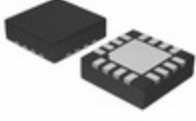
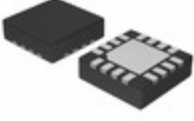
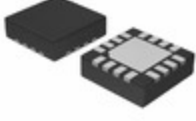
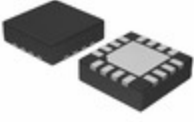
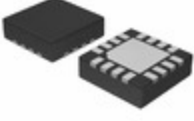
### Specifications of NLSF302MNR2

|                                   |                                                                                                                     |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | NLSF302MNR2                                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                                |
| DESCRIPTION                       | IC GATE NOR 4CH 2-INP 16QFN                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                                  |
| QUANTITY AVAILABLE                | 7084 pcs                                                                                                            |
| DATA SHEET                        |  <a href="#">NLSF302MNR2.pdf</a> |
| VOLTAGE - SUPPLY                  | 2 V ~ 5.5 V                                                                                                         |
| SUPPLIER DEVICE PACKAGE           | 16-QFN (3x3)                                                                                                        |
| SERIES                            | -                                                                                                                   |
| PACKAGING                         | Tape & Reel (TR)                                                                                                    |
| PACKAGE / CASE                    | 16-VFQFN Exposed Pad                                                                                                |
| OTHER NAMES                       | NLSF302MNR2OS                                                                                                       |
| 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 | 7.5ns @ 5V, 50pF                                                                                                    |
| LOGIC TYPE                        | NOR Gate                                                                                                            |
| LOGIC LEVEL - LOW                 | 0.5V                                                                                                                |
| LOGIC LEVEL - HIGH                | 1.5V                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                                  |
| FEATURES                          | -                                                                                                                   |
| DETAILED DESCRIPTION              | NOR Gate IC 4 Channel 16-QFN (3x3)                                                                                  |
| CURRENT - QUIESCENT (MAX)         | 2µA                                                                                                                 |
| CURRENT - OUTPUT HIGH, LOW        | 8mA, 8mA                                                                                                            |
| BASE PART NUMBER                  | NLSF302                                                                                                             |

### Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor NLSF302MNR2      | NLSF302MNR2 Distributor                                | NLSF302MNR2 Supplier                                 |
| NLSF302MNR2 Price                                     | NLSF302MNR2 Pictures                                   | NLSF302MNR2 Image                                    |
| NLSF302MNR2 PDF Datasheet                             | NLSF302MNR2 Download Datasheet                         | NLSF302MNR2 Datasheet                                |
| NLSF302MNR2 Stock                                     | Buy NLSF302MNR2                                        | Buy AMI Semiconductor / ON Semiconductor NLSF302MNR2 |
| AMI Semiconductor / ON Semiconductor NLSF302MNR2      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor NLSF302MNR2      | ON Semiconductor NLSF302MNR2                           | Aptina / ON Semiconductor NLSF302MNR2                |
| Catalyst Semiconductor / ON Semiconductor NLSF302MNR2 | PulseCore Semiconductor / ON Semiconductor NLSF302MNR2 | Sanyo Semiconductor / ON Semiconductor NLSF302MNR2   |

### Related Products

|                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NLSF3T125MNR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER NON-INVERT 5.5V 16QFN<br/>In stock: 125926 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NLS-N-W-S120-M40S</b><br/>Manufacturers: Cannon<br/>Description: CONN LINE SOURCE 1POS SET SCREW<br/>In stock: 6152 pcs<br/><div>RFQ</div></div>                                  |
| <div></div> <div><b>NLSF302MNR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NOR 4CH 2-INP 16QFN<br/>In stock: 162058 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>NLSF1174MNR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 6BIT 16QFN<br/>In stock: 167319 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>NLSF308MNR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 16QFN<br/>In stock: 136121 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>NLSF1174MNR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 6BIT 16QFN<br/>In stock: 5538 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>NLSF308MNR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 16QFN<br/>In stock: 5735 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>NLS110-9602</b><br/>Manufacturers: Astec America (Artesyn Embedded Technologies)<br/>Description: AC/DC CONVERTER 5.1V 24V +/-12V<br/>In stock: 5384 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>NLS-N-W-S120-M40B</b><br/>Manufacturers: Cannon<br/>Description: CONN LINE SOURCE 1POS SET SCREW<br/>In stock: 3653 pcs<br/><div>RFQ</div></div>                              | <div></div> <div><b>NLSF3T126MNR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER NON-INVERT 5.5V 16QFN<br/>In stock: 6076 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>NLS-N-W-S120-M40A-SC</b><br/>Manufacturers: Cannon<br/>Description: CONN LINE SOURCE 1POS SET SCREW<br/>In stock: 6596 pcs<br/><div>RFQ</div></div>                           | <div></div> <div><b>NLSF3T126MNR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER NON-INVERT 5.5V 16QFN<br/>In stock: 144951 pcs<br/><div>RFQ</div></div>     |