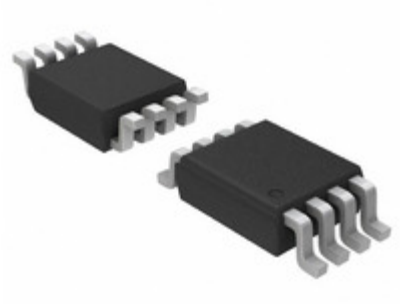


NLAS323US



ON Semiconductor®



Part Number:

NLAS323US

Manufacturer:

AMI Semiconductor / ON Semiconductor

Description:

IC SWITCH DUAL SPST US8

Data sheet:

 NLAS323

RoHs Status:

Contains lead / RoHS non-compliant

Ship From:

Hong Kong

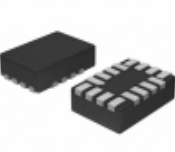
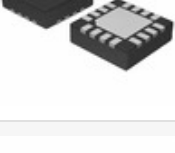
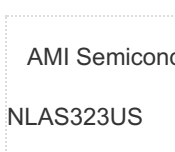
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy NLAS323US with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                               |                                    |                                        |                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------------|--------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                     | NLAS323US                          | Manufacturer                           | AMI Semiconductor / ON Semiconductor |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                     | IC SWITCH DUAL SPST US8            | Lead Free Status / RoHS Status         | Contains lead / RoHS non-compliant   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                              | 4991 pcs                           | Data sheet                             | NLAS323                              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                        | Integrated Circuits (ICs)          | Voltage - Supply, Single (V+)          | 2 V ~ 5.5 V                          |
| Voltage - Supply, Dual (V±)                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                  | Switch Time (Ton, Toff) (Max)          | 9ns, 10ns                            |
| Switch Circuit                                                                                                                                                                                                                                                                                                                                                                                                                                  | SPST - NO                          | Supplier Device Package                | US8                                  |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                          | -                                  | Packaging                              | Tape & Reel (TR)                     |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                  | 8-VFSOP (0.091", 2.30mm Width)     | Other Names                            | NLAS323USOSTR                        |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                           | -55°C ~ 125°C (TA)                 | On-State Resistance (Max)              | 25 Ohm                               |
| Number of Circuits                                                                                                                                                                                                                                                                                                                                                                                                                              | 2                                  | Multiplexer/Demultiplexer Circuit      | 1:1                                  |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                | 1 (Unlimited)                      | Lead Free Status / RoHS Status         | Contains lead / RoHS non-compliant   |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                            | 2 Circuit IC Switch 1:1 25 Ohm US8 | Current - Leakage (IS(off)) (Max)      | 1nA                                  |
| Crosstalk                                                                                                                                                                                                                                                                                                                                                                                                                                       | -                                  | Charge Injection                       | 3pC                                  |
| Channel-to-Channel Matching (ΔRon)                                                                                                                                                                                                                                                                                                                                                                                                              | -                                  | Channel Capacitance (CS(off), CD(off)) | 10pF, 10pF                           |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                | NLAS323                            | -3db Bandwidth                         | 220MHz                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 4991 pieces of AMI Semiconductor / ON Semiconductor NLAS323US in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                    |                                        |                                      |

| RELATED PRODUCTS                                                                   |                                                                                     |                                                                     |                     |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">NLAS3799BMUR2G</a><br>Description: IC SWITCH DUAL DPDT 16UQFN    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLAS2066USG</a><br>Description: IC SWITCH DUAL SPST US8          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLAS3799BLMNR2G</a><br>Description: IC SWITCH DUAL DPDT 16WQFN   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLAS2066UST3G</a><br>Description: IC SWITCH DUAL SPST US8        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLAS2066US</a><br>Description: IC SWITCH DUAL SPST US8           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLAS323USG</a><br>Description: IC SWITCH DUAL SPST US8           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLAS3699BMN1R2G</a><br>Description: IC SWITCH DUAL DPDT 16QFN    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLAS325US</a><br>Description: IC SWITCH DUAL SPST US8            | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLAS2750MUTAG</a><br>Description: IC SWITCH DUAL SPDT 10UQFN     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLAS3157MX3TCG</a><br>Description: IC SWITCH SPDT 9.9 OHM ULLGA6 | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLAS3699MN1R2G</a><br>Description: IC SWITCH DUAL DPDT 16QFN     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLAS3799BMNR2G</a><br>Description: IC SWITCH DUAL DPDT 16WQFN    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLAS324US</a><br>Description: IC SWITCH DUAL SPST US8            | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLAS1053US</a><br>Description: IC SWITCH SPDT US8                | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLAS3257CMX2TCG</a><br>Description: IC MUX./DEMUX SWITCH 6XLLGA  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLAS1053USG</a><br>Description: IC SWITCH SPDT US8               | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLAS325USG</a><br>Description: IC SWITCH DUAL SPST US8           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLAS3158MNR2G</a><br>Description: IC SWITCH DUAL SPDT 12DFN      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLAS324USG</a><br>Description: IC SWITCH DUAL SPST US8           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLAS2066UST3</a><br>Description: IC SWITCH DUAL SPST US8         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |

| Related keywords for NLAS323US         |                                      |                                           |                                            |
|----------------------------------------|--------------------------------------|-------------------------------------------|--------------------------------------------|
| AMI Semiconductor / ON Semiconductor   | NLAS323US distributor                | NLAS323US supplier                        | NLAS323US price                            |
| NLAS323US                              | NLAS323US download datasheet         | NLAS323US datasheet                       | NLAS323US stock                            |
| buy NLAS323US                          | AMI Semiconductor / ON Semiconductor | ON Semiconductor NLAS323US                | Aptina / ON Semiconductor NLAS323US        |
|                                        | NLAS323US                            | Catalyst Semiconductor / ON Semiconductor | PulseCore Semiconductor / ON Semiconductor |
|                                        |                                      | NLAS323US                                 | NLAS323US                                  |
| Sanyo Semiconductor / ON Semiconductor |                                      |                                           |                                            |
| NLAS323US                              |                                      |                                           |                                            |

