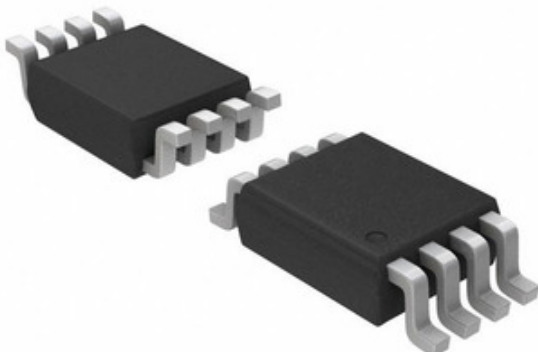


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NLAS323US                                                                                                            |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC SWITCH DUAL SPST US8                                                                                              |
| Datasheets:         |  <a href="#">NLA323US.pdf</a>       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4040 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

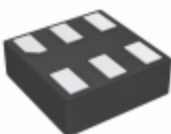
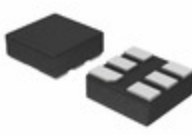
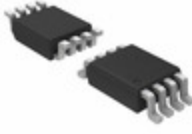
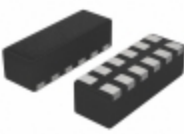
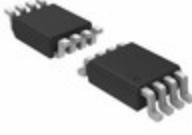
Specifications of NLAS323US

|                                        |                                                                                                                  |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------|
| 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                     | 4040 pcs                                                                                                         |
| DATA SHEET                             |  <a href="#">NLA323US.pdf</a> |
| 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                                                                                                           |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor NLAS323US      | NLAS323US Distributor                                | NLAS323US Supplier                                 |
| NLAS323US Price                                     | NLAS323US Pictures                                   | NLAS323US Image                                    |
| NLAS323US PDF Datasheet                             | NLAS323US Download Datasheet                         | NLAS323US Datasheet                                |
| NLAS323US Stock                                     | Buy NLAS323US                                        | Buy AMI Semiconductor / ON Semiconductor NLAS323US |
| AMI Semiconductor / ON Semiconductor NLAS323US      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor NLAS323US      | ON Semiconductor NLAS323US                           | Aptina / ON Semiconductor NLAS323US                |
| Catalyst Semiconductor / ON Semiconductor NLAS323US | PulseCore Semiconductor / ON Semiconductor NLAS323US | Sanyo Semiconductor / ON Semiconductor NLAS323US   |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NLA324USG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH DUAL SPST US8<br/>In stock: 312303 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>NLA3257CMX2TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX./DEMUX SWITCH 6XLLGA<br/>In stock: 160891 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>NLA2066UST3G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH DUAL SPST US8<br/>In stock: 382927 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>NLA2750MUTAG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH DUAL SPDT 10UQFN<br/>In stock: 417513 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>NLA3157MX3TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH SPDT 9.9 OHM ULLGA6<br/>In stock: 437871 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NLA2066USG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH DUAL SPST US8<br/>In stock: 329847 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>NLA2066UST3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH DUAL SPST US8<br/>In stock: 6115 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>NLA323USG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH DUAL SPST US8<br/>In stock: 371203 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>NLA324US</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH DUAL SPST US8<br/>In stock: 5815 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>NLA3158MNR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH DUAL SPDT 12DFN<br/>In stock: 151843 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>NLA325US</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH DUAL SPST US8<br/>In stock: 5269 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>NLA325USG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH DUAL SPST US8<br/>In stock: 239789 pcs<br/><div>RFQ</div></div>          |