

NLAS2066USG



ON Semiconductor®



Part Number:

NLAS2066USG

Manufacturer:

AMI Semiconductor / ON Semiconductor

Description:

IC SWITCH DUAL SPST US8

Data sheet:

 NLAS2066

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

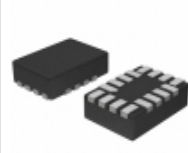
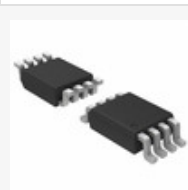
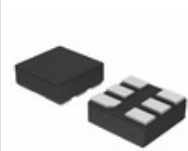
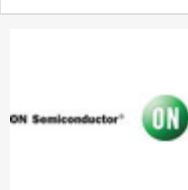
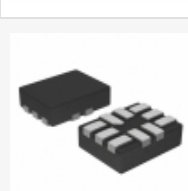
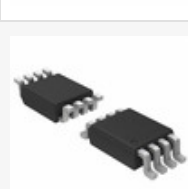
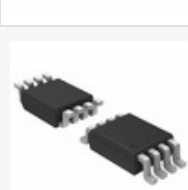
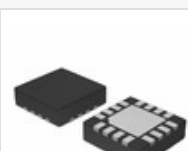
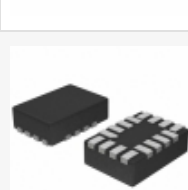
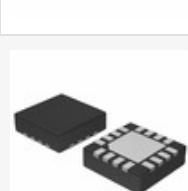
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy NLAS2066USG with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                |                                    |                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|------------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                         | NLAS2066USG                    | Manufacturer                       | AMI Semiconductor / ON Semiconductor                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                         | IC SWITCH DUAL SPST US8        | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                  | 232558 pcs                     | Data sheet                         | NLAS2066                                             |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                            | Integrated Circuits (ICs)      | Voltage - Supply, Single (V+)      | 1.65 V ~ 5.5 V                                       |
| Voltage - Supply, Dual (V±)                                                                                                                                                                                                                                                                                                                                                                                                                         | -                              | Switch Time (Ton, Toff) (Max)      | 3ns, 6ns                                             |
| Switch Circuit                                                                                                                                                                                                                                                                                                                                                                                                                                      | SPST - NO                      | Supplier Device Package            | US8                                                  |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                              | -                              | Packaging                          | Tape & Reel (TR)                                     |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                      | 8-VFSOP (0.091", 2.30mm Width) | Other Names                        | NLAS2066USGOS<br>NLAS2066USGOS-ND<br>NLAS2066USGOSTR |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                               | -55°C ~ 125°C (TA)             | On-State Resistance (Max)          | 7 Ohm                                                |
| Number of Circuits                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2                              | Multiplexer/Demultiplexer Circuit  | 1:1                                                  |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                    | 1 (Unlimited)                  | Manufacturer Standard Lead Time    | 24 Weeks                                             |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                      | Lead free / RoHS Compliant     | Detailed Description               | 2 Circuit IC Switch 1:1 7 Ohm US8                    |
| Current - Leakage (IS(off)) (Max)                                                                                                                                                                                                                                                                                                                                                                                                                   | 1nA                            | Crosstalk                          | -                                                    |
| Charge Injection                                                                                                                                                                                                                                                                                                                                                                                                                                    | 7.4pC                          | Channel-to-Channel Matching (ΔRon) | 2 Ohm                                                |
| Channel Capacitance (CS(off), CD(off))                                                                                                                                                                                                                                                                                                                                                                                                              | 10pF, 10pF                     | Base Part Number                   | NLAS2066                                             |
| -3db Bandwidth                                                                                                                                                                                                                                                                                                                                                                                                                                      | 186MHz                         |                                    |                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 232558 pieces of AMI Semiconductor / ON Semiconductor NLAS2066USG 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="#">NLAS3799BMNR2G</a><br>Description: IC SWITCH DUAL DPDT 16WQFN    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLAS323US</a><br>Description: IC SWITCH DUAL SPST US8            | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLAS324US</a><br>Description: IC SWITCH DUAL SPST US8            | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLAS3158MNR2G</a><br>Description: IC SWITCH DUAL SPDT 12DFN      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLAS3157MX3TCG</a><br>Description: IC SWITCH SPDT 9.9 OHM ULLGA6 | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLAS3799BMUR2G</a><br>Description: IC SWITCH DUAL DPDT 16UQFN    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLAS1053US</a><br>Description: IC SWITCH SPDT US8                | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLAS2750MUTAG</a><br>Description: IC SWITCH DUAL SPDT 10UQFN     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLAS325US</a><br>Description: IC SWITCH DUAL SPST US8            | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLAS2066UST3</a><br>Description: IC SWITCH DUAL SPST US8         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLAS1053USG</a><br>Description: IC SWITCH SPDT US8               | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLAS2066US</a><br>Description: IC SWITCH DUAL SPST US8           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLAS3699BMN1R2G</a><br>Description: IC SWITCH DUAL DPDT 16QFN    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLAS3799BLMNR2G</a><br>Description: IC SWITCH DUAL DPDT 16WQFN   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLAS323USG</a><br>Description: IC SWITCH DUAL SPST US8           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLAS3699MNI1R2G</a><br>Description: IC SWITCH DUAL DPDT 16QFN    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLAS324USG</a><br>Description: IC SWITCH DUAL SPST US8           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLAS325USG</a><br>Description: IC SWITCH DUAL SPST US8           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLAS3257CMX2TCG</a><br>Description: IC MUX./DEMUX SWITCH 6XLLGA  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NLAS2066UST3G</a><br>Description: IC SWITCH DUAL SPST US8        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |

Related keywords for NLAS2066USG

|                                        |                                      |                                           |                                            |
|----------------------------------------|--------------------------------------|-------------------------------------------|--------------------------------------------|
| AMI Semiconductor / ON Semiconductor   | NLAS2066USG distributor              | NLAS2066USG supplier                      | NLAS2066USG price                          |
| NLAS2066USG                            | NLAS2066USG download datasheet       | NLAS2066USG datasheet                     | NLAS2066USG stock                          |
| buy NLAS2066USG                        | AMI Semiconductor / ON Semiconductor | ON Semiconductor NLAS2066USG              | Aptina / ON Semiconductor NLAS2066USG      |
|                                        | NLAS2066USG                          | Catalyst Semiconductor / ON Semiconductor | PulseCore Semiconductor / ON Semiconductor |
|                                        |                                      | NLAS2066USG                               | NLAS2066USG                                |
| Sanyo Semiconductor / ON Semiconductor |                                      |                                           |                                            |
| NLAS2066USG                            |                                      |                                           |                                            |

