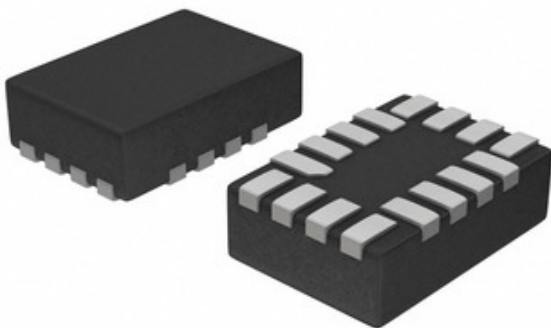


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NLAS3799LMNR2G                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC SWITCH DUAL DPDT 16WQFN                                                                                           |
| Datasheets:         |  <a href="#">NLAS3799LMNR2G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 5137 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

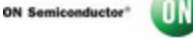
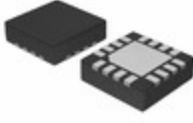
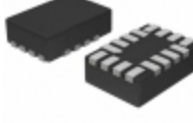
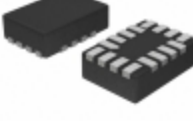
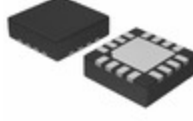
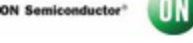
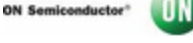
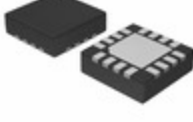
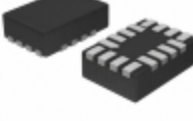
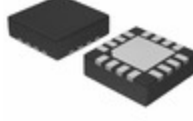
Specifications of NLAS3799LMNR2G

|                                        |                                                                                                                        |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | NLAS3799LMNR2G                                                                                                         |
| MANUFACTURER                           | AMI Semiconductor / ON Semiconductor                                                                                   |
| DESCRIPTION                            | IC SWITCH DUAL DPDT 16WQFN                                                                                             |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE                     | 5137 pcs                                                                                                               |
| DATA SHEET                             |  <a href="#">NLAS3799LMNR2G.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.65 V ~ 3.6 V                                                                                                         |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                                      |
| SWITCH TIME (TON, TOFF) (MAX)          | 50ns, 30ns                                                                                                             |
| SWITCH CIRCUIT                         | DPDT                                                                                                                   |
| SUPPLIER DEVICE PACKAGE                | 16-WQFN (1.8x2.6)                                                                                                      |
| SERIES                                 | -                                                                                                                      |
| PACKAGING                              | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                         | 16-WFQFN                                                                                                               |
| OTHER NAMES                            | NLAS3799LMNR2G-ND<br>NLAS3799LMNR2GOSTR                                                                                |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                                      |
| ON-STATE RESISTANCE (MAX)              | 400 mOhm                                                                                                               |
| NUMBER OF CIRCUITS                     | 2                                                                                                                      |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:2                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                             |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 2:2 400 mOhm 16-WQFN (1.8x2.6)                                                                     |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 500nA                                                                                                                  |
| CROSSTALK                              | -90dB @ 100kHz                                                                                                         |
| CHARGE INJECTION                       | 42pC                                                                                                                   |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 50 mOhm (Max)                                                                                                          |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 3pF                                                                                                                    |
| BASE PART NUMBER                       | NLAS3799                                                                                                               |
| -3DB BANDWIDTH                         | 19MHz                                                                                                                  |

Related Tags

|                                                             |                                                              |                                                            |
|-------------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NLAS3799LMNR2G      | NLAS3799LMNR2G Distributor                                   | NLAS3799LMNR2G Supplier                                    |
| NLAS3799LMNR2G Price                                        | NLAS3799LMNR2G Pictures                                      | NLAS3799LMNR2G Image                                       |
| NLAS3799LMNR2G PDF Datasheet                                | NLAS3799LMNR2G Download Datasheet                            | NLAS3799LMNR2G Datasheet                                   |
| NLAS3799LMNR2G Stock                                        | Buy NLAS3799LMNR2G                                           | Buy AMI Semiconductor / ON Semiconductor<br>NLAS3799LMNR2G |
| AMI Semiconductor / ON Semiconductor<br>NLAS3799LMNR2G      | AMI Semiconductor / ON Semiconductor Supplier                | AMI Semiconductor / ON Semiconductor Distributor           |
| AMI Semiconductor / ON Semiconductor<br>NLAS3799LMNR2G      | ON Semiconductor NLAS3799LMNR2G                              | Aptina / ON Semiconductor NLAS3799LMNR2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>NLAS3799LMNR2G | PulseCore Semiconductor / ON Semiconductor<br>NLAS3799LMNR2G | Sanyo Semiconductor / ON Semiconductor<br>NLAS3799LMNR2G   |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NLAS325USG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH DUAL SPST US8<br/>In stock: 239789 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>NLAS4051DR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX 8X1 16SOIC<br/>In stock: 5675 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>NLAS3899BMNTXG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH DUAL DPDT 16QFN<br/>In stock: 286634 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NLAS3899BMNTBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH DUAL DPDT 16WQFN<br/>In stock: 237966 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>NLAS3799BLMNR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH DUAL DPDT 16WQFN<br/>In stock: 4267 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NLAS3899BMNTWG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH DUAL DPDT 16WQFN<br/>In stock: 119108 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>NLAS4051DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX 8X1 16SOIC<br/>In stock: 3698 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>NLAS3799BMUR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH DUAL DPDT 16UQFN<br/>In stock: 4700 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>NLAS3699MMN1R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH DUAL DPDT 16QFN<br/>In stock: 4072 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>NLAS3799MNR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH DUAL DPDT 16WQFN<br/>In stock: 6158 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>NLAS3799BMNR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH DUAL DPDT 16WQFN<br/>In stock: 5636 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>NLAS3699BMN1R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH DUAL DPDT 16QFN<br/>In stock: 5252 pcs<br/><div>RFQ</div></div>   |

