



AMI Semiconductor / ON

Semiconductor

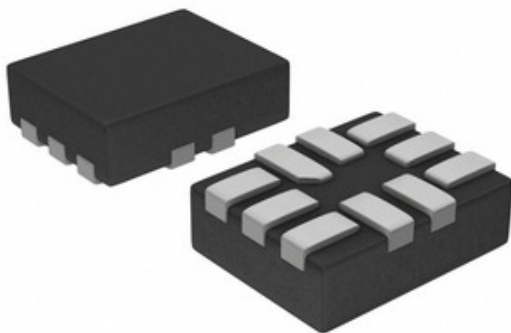


Image may be representation. See specifications for product details.

NLAS7242MUTBG

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NLAS7242MUTBG                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                |
| Product description | IC USB SWITCH DPST 10UQFN                                                                                           |
| Datasheets:         |  <a href="#">NLAS7242MUTBG.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 300848 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

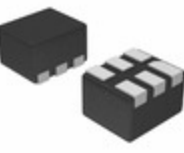
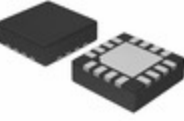
Specifications of NLAS7242MUTBG

|                                   |                                                                                                                       |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | NLAS7242MUTBG                                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                                  |
| DESCRIPTION                       | IC USB SWITCH DPST 10UQFN                                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE                | 300848 pcs                                                                                                            |
| DATA SHEET                        |  <a href="#">NLAS7242MUTBG.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)     | 1.65 V ~ 4.5 V                                                                                                        |
| VOLTAGE - SUPPLY, DUAL (V±)       | -                                                                                                                     |
| SWITCH CIRCUIT                    | DPDT                                                                                                                  |
| SUPPLIER DEVICE PACKAGE           | 10-UQFN (1.4x1.8)                                                                                                     |
| SERIES                            | -                                                                                                                     |
| PACKAGING                         | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                    | 10-UFQFN                                                                                                              |
| OTHER NAMES                       | NLAS7242MUTBG-ND<br>NLAS7242MUTBGOSTR                                                                                 |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                                                                                                     |
| ON-STATE RESISTANCE (MAX)         | 8.5 Ohm                                                                                                               |
| NUMBER OF CHANNELS                | 1                                                                                                                     |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT | -                                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| FEATURES                          | USB 2.0                                                                                                               |
| DETAILED DESCRIPTION              | USB Switch IC 1 Channel 10-UQFN (1.4x1.8)                                                                             |
| BASE PART NUMBER                  | NLAS7242                                                                                                              |
| APPLICATIONS                      | USB                                                                                                                   |
| -3DB BANDWIDTH                    | 950MHz                                                                                                                |

Related Tags

|                                                            |                                                             |                                                           |
|------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NLAS7242MUTBG      | NLAS7242MUTBG Distributor                                   | NLAS7242MUTBG Supplier                                    |
| NLAS7242MUTBG Price                                        | NLAS7242MUTBG Pictures                                      | NLAS7242MUTBG Image                                       |
| NLAS7242MUTBG PDF Datasheet                                | NLAS7242MUTBG Download Datasheet                            | NLAS7242MUTBG Datasheet                                   |
| NLAS7242MUTBG Stock                                        | Buy NLAS7242MUTBG                                           | Buy AMI Semiconductor / ON Semiconductor<br>NLAS7242MUTBG |
| AMI Semiconductor / ON Semiconductor<br>NLAS7242MUTBG      | AMI Semiconductor / ON Semiconductor Supplier               | AMI Semiconductor / ON Semiconductor Distributor          |
| AMI Semiconductor / ON Semiconductor<br>NLAS7242MUTBG      | ON Semiconductor NLAS7242MUTBG                              | Aptina / ON Semiconductor NLAS7242MUTBG                   |
| Catalyst Semiconductor / ON Semiconductor<br>NLAS7242MUTBG | PulseCore Semiconductor / ON Semiconductor<br>NLAS7242MUTBG | Sanyo Semiconductor / ON Semiconductor<br>NLAS7242MUTBG   |

Related Products

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|  <div><b>NLAS7222BMUTAG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC ANALOG SW DPDT USB2.0 10UQFN<br/>In stock: 343814 pcs<br/><div>RFQ</div></div> |  <div><b>NLAS8252MUTAG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH DP3T 12UQFN<br/>In stock: 3834 pcs<br/><div>RFQ</div></div>        |
|  <div><b>NLASB3157MTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH SPDT 6WDFN<br/>In stock: 678053 pcs<br/><div>RFQ</div></div>            |  <div><b>NLAS7222CMUTBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC USB SWITCH DPDT 10UQFN<br/>In stock: 250067 pcs<br/><div>RFQ</div></div> |
|  <div><b>NLAS7222BMUTBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC USB SWITCH DPDT 10UQFN<br/>In stock: 304229 pcs<br/><div>RFQ</div></div>       |  <div><b>NLAS7222AMUTAG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC USB SWITCH DPDT 10UQFN<br/>In stock: 235369 pcs<br/><div>RFQ</div></div> |
|  <div><b>NLAS7222CMUGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD NLAS7222CMUG<br/>In stock: 493 pcs<br/><div>RFQ</div></div>           |  <div><b>NLAS9431MTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH DUAL DPDT 16WQFN<br/>In stock: 4240 pcs<br/><div>RFQ</div></div>   |
|  <div><b>NLAS9099MN1R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH 16-QFN<br/>In stock: 3156 pcs<br/><div>RFQ</div></div>                  |  <div><b>NLASB3157DFT2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH SPDT SC88<br/>In stock: 4784 pcs<br/><div>RFQ</div></div>          |
|  <div><b>NLAS7242MUGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: BOARD EVAL DPDT SWITCH NLAS7242<br/>In stock: 5220 pcs<br/><div>RFQ</div></div>   |  <div><b>NLASB3157DFT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH SPDT SC88<br/>In stock: 825333 pcs<br/><div>RFQ</div></div>       |