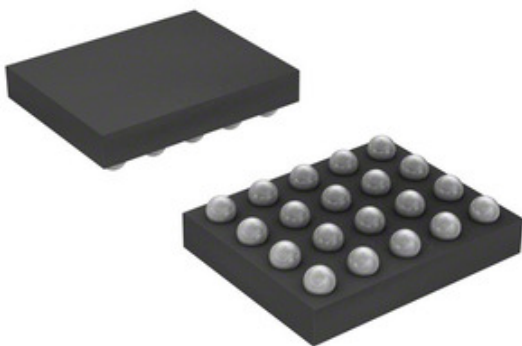


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



NLSX3013BFCT1G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | NLSX3013BFCT1G                                                                                               |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC TRNSLTR BIDIR 20FLIPCHIP                                                                                  |
| Datasheets:         |  NLSX3013BFCT1G.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 42677 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

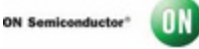
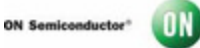
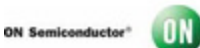
Specifications of NLSX3013BFCT1G

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NLSX3013BFCT1G                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                   |
| DESCRIPTION                      | IC TRNSLTR BIDIR 20FLIPCHIP                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 42677 pcs                                                                                              |
| DATA SHEET                       |  NLSX3013BFCT1G.pdf |
| VOLTAGE - VCCB                   | 1.3V ~ 4.5V                                                                                            |
| VOLTAGE - VCCA                   | 0.9V ~ 4.5V                                                                                            |
| TRANSLATOR TYPE                  | Voltage Level                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 20-FlipChip                                                                                            |
| SERIES                           | -                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 20-WFBGA, FCBGA                                                                                        |
| OUTPUT TYPE                      | Tri-State, Non-Inverted                                                                                |
| OUTPUT SIGNAL                    | -                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                      |
| NUMBER OF CIRCUITS               | 1                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| INPUT SIGNAL                     | -                                                                                                      |
| FEATURES                         | Auto-Direction Sensing                                                                                 |
| DETAILED DESCRIPTION             | Voltage Level Translator Bidirectional 1 Circuit 8 Channel 100Mbps 20-FlipChip                         |
| DATA RATE                        | 100Mbps                                                                                                |
| CHANNELS PER CIRCUIT             | 8                                                                                                      |
| CHANNEL TYPE                     | Bidirectional                                                                                          |
| BASE PART NUMBER                 | NLSX3013                                                                                               |

Related Tags

|                                                             |                                                              |                                                            |
|-------------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NLSX3013BFCT1G      | NLSX3013BFCT1G Distributor                                   | NLSX3013BFCT1G Supplier                                    |
| NLSX3013BFCT1G Price                                        | NLSX3013BFCT1G Pictures                                      | NLSX3013BFCT1G Image                                       |
| NLSX3013BFCT1G PDF Datasheet                                | NLSX3013BFCT1G Download Datasheet                            | NLSX3013BFCT1G Datasheet                                   |
| NLSX3013BFCT1G Stock                                        | Buy NLSX3013BFCT1G                                           | Buy AMI Semiconductor / ON Semiconductor<br>NLSX3013BFCT1G |
| AMI Semiconductor / ON Semiconductor<br>NLSX3013BFCT1G      | AMI Semiconductor / ON Semiconductor Supplier                | AMI Semiconductor / ON Semiconductor Distributor           |
| AMI Semiconductor / ON Semiconductor<br>NLSX3013BFCT1G      | ON Semiconductor NLSX3013BFCT1G                              | Aptina / ON Semiconductor NLSX3013BFCT1G                   |
| Catalyst Semiconductor / ON Semiconductor<br>NLSX3013BFCT1G | PulseCore Semiconductor / ON Semiconductor<br>NLSX3013BFCT1G | Sanyo Semiconductor / ON Semiconductor<br>NLSX3013BFCT1G   |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>NLSX3012DMR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRNSLTR BIDIR 8MICROPAK<br/>In stock: 125292 pcs<br/><div>RFQ</div></div>       |  <div><b>NLSX3013FCT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRNSLTR BIDIR 20FLIPCHIP<br/>In stock: 46051 pcs<br/><div>RFQ</div></div>     |
|  <div><b>NLSX3012MUTAG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRNSLTR BIDIRECTIONAL 8UDFN<br/>In stock: 109378 pcs<br/><div>RFQ</div></div>   |  <div><b>NLSX3373MUTAG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRNSLTR BIDIRECTIONAL 8UDFN<br/>In stock: 121263 pcs<br/><div>RFQ</div></div> |
|  <div><b>NLSX3012DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRNSLTR BIDIRECTIONAL 8SOIC<br/>In stock: 255170 pcs<br/><div>RFQ</div></div>    |  <div><b>NLSX0102FCT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRNSLTR BIDIR 8FLIPCHIP<br/>In stock: 296514 pcs<br/><div>RFQ</div></div>     |
|  <div><b>NLSX3018DWR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC XLATOR 8BIT DUAL 20SOIC<br/>In stock: 48594 pcs<br/><div>RFQ</div></div>        |  <div><b>NLSX3014MUTAG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRNSLTR BIDIRECTIONAL 12UQFN<br/>In stock: 89101 pcs<br/><div>RFQ</div></div> |
|  <div><b>NLSX3018MUTAG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRNSLTR BIDIRECTIONAL 20UDFN<br/>In stock: 48997 pcs<br/><div>RFQ</div></div>   |  <div><b>NLSX3018DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC XLATOR 8BIT DUAL 20TSSOP<br/>In stock: 55172 pcs<br/><div>RFQ</div></div>     |
|  <div><b>NLSV8T244MUTAG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRNSLTR UNIDIRECTIONAL 20UDFN<br/>In stock: 32153 pcs<br/><div>RFQ</div></div> |  <div><b>NLSX0102FCT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRNSLTR BIDIR 8FLIPCHIP<br/>In stock: 276604 pcs<br/><div>RFQ</div></div>     |