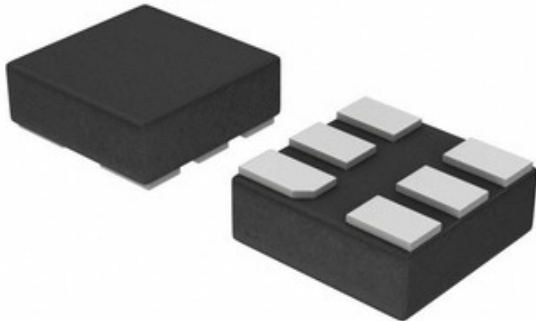


ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



Part Number:  
Manufacturer/Brand:  
Product description  
Datasheets:  
RoHs Status  
Ship From  
Shipment Way

NLU1G04AMX1TCG  
AMI Semiconductor / ON Semiconductor  
IC INVERTER 1CH 1-INP 6ULLGA  
 NLU1G04AMX1TCG.pdf  
 Lead free / RoHS Compliant  
Hong Kong  
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

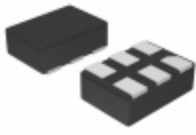
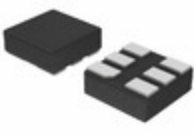
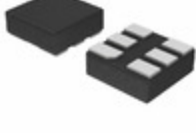
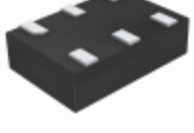
Specifications of NLU1G04AMX1TCG

|                                   |                                                                                                        |
|-----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | NLU1G04AMX1TCG                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                   |
| DESCRIPTION                       | IC INVERTER 1CH 1-INP 6ULLGA                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                        |  NLU1G04AMX1TCG.pdf |
| VOLTAGE - SUPPLY                  | 1.65 V ~ 5.5 V                                                                                         |
| SUPPLIER DEVICE PACKAGE           | 6-ULLGA (1.45x1)                                                                                       |
| SERIES                            | MiniGate™                                                                                              |
| PACKAGING                         | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                    | 6-XFLGA                                                                                                |
| OPERATING TEMPERATURE             | -55°C ~ 125°C                                                                                          |
| NUMBER OF INPUTS                  | 1                                                                                                      |
| NUMBER OF CIRCUITS                | 1                                                                                                      |
| MOUNTING TYPE                     | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                          |
| MAX PROPAGATION DELAY @ V, MAX CL | 7.5ns @ 5V, 50pF                                                                                       |
| LOGIC TYPE                        | Inverter                                                                                               |
| LOGIC LEVEL - LOW                 | -                                                                                                      |
| LOGIC LEVEL - HIGH                | -                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                             |
| FEATURES                          | -                                                                                                      |
| DETAILED DESCRIPTION              | Inverter IC 1 Channel 6-ULLGA (1.45x1)                                                                 |
| CURRENT - QUIESCENT (MAX)         | 1µA                                                                                                    |
| CURRENT - OUTPUT HIGH, LOW        | 8mA, 8mA                                                                                               |
| BASE PART NUMBER                  | NLU1G04                                                                                                |

Related Tags

|                                                             |                                                              |                                                            |
|-------------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NLU1G04AMX1TCG      | NLU1G04AMX1TCG Distributor                                   | NLU1G04AMX1TCG Supplier                                    |
| NLU1G04AMX1TCG Price                                        | NLU1G04AMX1TCG Pictures                                      | NLU1G04AMX1TCG Image                                       |
| NLU1G04AMX1TCG PDF Datasheet                                | NLU1G04AMX1TCG Download Datasheet                            | NLU1G04AMX1TCG Datasheet                                   |
| NLU1G04AMX1TCG Stock                                        | Buy NLU1G04AMX1TCG                                           | Buy AMI Semiconductor / ON Semiconductor<br>NLU1G04AMX1TCG |
| AMI Semiconductor / ON Semiconductor<br>NLU1G04AMX1TCG      | AMI Semiconductor / ON Semiconductor Supplier                | AMI Semiconductor / ON Semiconductor Distributor           |
| AMI Semiconductor / ON Semiconductor<br>NLU1G04AMX1TCG      | ON Semiconductor NLU1G04AMX1TCG                              | Aptina / ON Semiconductor NLU1G04AMX1TCG                   |
| Catalyst Semiconductor / ON Semiconductor<br>NLU1G04AMX1TCG | PulseCore Semiconductor / ON Semiconductor<br>NLU1G04AMX1TCG | Sanyo Semiconductor / ON Semiconductor<br>NLU1G04AMX1TCG   |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NLU1G04AMUTCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 1CH 1-INP 6UDFN<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>NLU1G00AMX1TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 1CH 2-INP 6ULLGA<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>NLU1G07BMX1TCG</b><br/>Manufacturers: ON Semiconductor<br/>Description: IC BUFF OP/DRAIN NON-INV 6ULLGA<br/>In stock: Out stock<br/>RFQ</div>                   | <div></div> <div><b>NLU1G04MUTCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 1CH 1-INP 6UDFN<br/>In stock: Out stock<br/>RFQ</div>     |
| <div></div> <div><b>NLU1G04BMX1TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 1CH 1-INP 6ULLGA<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>NLU1G07AMX1TCG</b><br/>Manufacturers: ON Semiconductor<br/>Description: IC BUFF OP/DRAIN NON-INV 6ULLGA<br/>In stock: Out stock<br/>RFQ</div>                   |
| <div></div> <div><b>NLU1G07CMX1TCG</b><br/>Manufacturers: ON Semiconductor<br/>Description: IC BUFF OP/DRAIN NON-INV 6ULLGA<br/>In stock: Out stock<br/>RFQ</div>                   | <div></div> <div><b>NLU1G04CMX1TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 1CH 1-INP 6ULLGA<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>NLU1G00BMX1TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 1CH 2-INP 6ULLGA<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>NLU1G04CMUTCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 1CH 1-INP 6UDFN<br/>In stock: Out stock<br/>RFQ</div>    |
| <div></div> <div><b>NLU1G00AMUTCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 1CH 2-INP 6UDFN<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>NLU1G00CMX1TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 1CH 2-INP 6ULLGA<br/>In stock: Out stock<br/>RFQ</div> |