

ON Semiconductor®  
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AMI Semiconductor / ON

Semiconductor

NL17SZ06XV5T2G

|                     |                                      |
|---------------------|--------------------------------------|
| Part Number:        | NL17SZ06XV5T2G                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor |
| Product description | IC INVERTER 1CH 1-INP SOT553         |
| Datasheets:         | NL17SZ06XV5T2G.pdf                   |
| RoHs Status         | Lead free / RoHS Compliant           |
| Stock Condition     | 1148594 pcs stock                    |
| Ship From           | Hong Kong                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                |

REQUEST FOR QUOTATION

Specifications of NL17SZ06XV5T2G

|                                   |                                                               |
|-----------------------------------|---------------------------------------------------------------|
| PART NUMBER                       | NL17SZ06XV5T2G                                                |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                          |
| DESCRIPTION                       | IC INVERTER 1CH 1-INP SOT553                                  |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                    |
| QUANTITY AVAILABLE                | 1148594 pcs                                                   |
| DATA SHEET                        | NL17SZ06XV5T2G.pdf                                            |
| VOLTAGE - SUPPLY                  | 1.65 V ~ 5.5 V                                                |
| SUPPLIER DEVICE PACKAGE           | SOT-553                                                       |
| SERIES                            | 17SZ                                                          |
| PACKAGING                         | Tape & Reel (TR)                                              |
| PACKAGE / CASE                    | SOT-553                                                       |
| OTHER NAMES                       | NL17SZ06XV5T2GOS<br>NL17SZ06XV5T2GOS-ND<br>NL17SZ06XV5T2GOSTR |
| 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 | 3ns @ 5V, 50pF                                                |
| LOGIC TYPE                        | Inverter                                                      |
| LOGIC LEVEL - LOW                 | -                                                             |
| LOGIC LEVEL - HIGH                | -                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                    |
| FEATURES                          | Open Drain                                                    |
| DETAILED DESCRIPTION              | Inverter IC 1 Channel Open Drain SOT-553                      |
| CURRENT - QUIESCENT (MAX)         | 1µA                                                           |
| CURRENT - OUTPUT HIGH, LOW        | -, 32mA                                                       |
| BASE PART NUMBER                  | 17SZ06                                                        |

Related Tags

|                                                             |                                                              |                                                            |
|-------------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NL17SZ06XV5T2G      | NL17SZ06XV5T2G Distributor                                   | NL17SZ06XV5T2G Supplier                                    |
| NL17SZ06XV5T2G Price                                        | NL17SZ06XV5T2G Pictures                                      | NL17SZ06XV5T2G Image                                       |
| NL17SZ06XV5T2G PDF Datasheet                                | NL17SZ06XV5T2G Download Datasheet                            | NL17SZ06XV5T2G Datasheet                                   |
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| AMI Semiconductor / ON Semiconductor<br>NL17SZ06XV5T2G      | AMI Semiconductor / ON Semiconductor Supplier                | AMI Semiconductor / ON Semiconductor Distributor           |
| AMI Semiconductor / ON Semiconductor<br>NL17SZ06XV5T2G      | ON Semiconductor NL17SZ06XV5T2G                              | Aptina / ON Semiconductor NL17SZ06XV5T2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>NL17SZ06XV5T2G | PulseCore Semiconductor / ON Semiconductor<br>NL17SZ06XV5T2G | Sanyo Semiconductor / ON Semiconductor<br>NL17SZ06XV5T2G   |

Related Products

|                                                                                                                                                                          |                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>NL17SZ07EDFT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: LOG BUFFER W/OPEN DRAIN<br/>In stock: 2571943 pcs</p> <p>RFQ</p>       | <p><b>NL17SZ07DFT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER NON-INVERT 5.5V SC88A<br/>In stock: 1631189 pcs</p> <p>RFQ</p> |
| <p><b>NL17SZ08DFT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 1CH 2-INP SC88A<br/>In stock: 2023387 pcs</p> <p>RFQ</p>    | <p><b>NL17SZ04XV5T2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 1CH 1-INP SOT553<br/>In stock: 6858 pcs</p> <p>RFQ</p>       |
| <p><b>NL17SZ07XV5T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 5.5V SOT553<br/>In stock: 1093476 pcs</p> <p>RFQ</p> | <p><b>NL17SZ06DFT2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER OD 1CH 1-INP SC88A<br/>In stock: 5753 pcs</p> <p>RFQ</p>      |
| <p><b>NL17SZ06DFT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER OD 1CH 1-INP SC88A<br/>In stock: 316380 pcs</p> <p>RFQ</p>  | <p><b>NL17SZ05P5T5G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 1CH 1-INP SOT953<br/>In stock: 1310347 pcs</p> <p>RFQ</p>    |
| <p><b>NL17SZ07XV5T2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 5.5V SOT553<br/>In stock: 6695 pcs</p> <p>RFQ</p>     | <p><b>NL17SZ04XV5T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 1CH 1-INP SOT553<br/>In stock: 222553 pcs</p> <p>RFQ</p>    |
| <p><b>NL17SZ07P5T5G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 5.5V SOT953<br/>In stock: 1282125 pcs</p> <p>RFQ</p>  | <p><b>NL17SZ06XV5T2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 1CH 1-INP SOT553<br/>In stock: 4291 pcs</p> <p>RFQ</p>       |