

ON Semiconductor®  
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AMI Semiconductor / ON

Semiconductor



NLV27WZ32USG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | NLV27WZ32USG                                                                                                 |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC GATE OR 2CH 4-INP US8                                                                                     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 343194 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

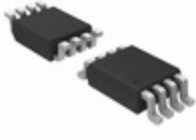
Specifications of NLV27WZ32USG

|                                   |                                      |
|-----------------------------------|--------------------------------------|
| PART NUMBER                       | NLV27WZ32USG                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor |
| DESCRIPTION                       | IC GATE OR 2CH 4-INP US8             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant           |
| QUANTITY AVAILABLE                | 343194 pcs                           |
| DATA SHEET                        |                                      |
| VOLTAGE - SUPPLY                  | 1.65 V ~ 5.5 V                       |
| SUPPLIER DEVICE PACKAGE           | US8                                  |
| SERIES                            | Automotive, AEC-Q100, 27WZ           |
| PACKAGE / CASE                    | 8-VFSOP (0.091", 2.30mm Width)       |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                         |
| NUMBER OF INPUTS                  | 4                                    |
| NUMBER OF CIRCUITS                | 2                                    |
| MOUNTING TYPE                     | Surface Mount                        |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                        |
| MAX PROPAGATION DELAY @ V, MAX CL | 3.7ns @ 5V, 50pF                     |
| LOGIC TYPE                        | OR Gate                              |
| LOGIC LEVEL - LOW                 | 0.1 V ~ 0.55 V                       |
| LOGIC LEVEL - HIGH                | 1.65 V ~ 4.5 V                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant           |
| FEATURES                          | -                                    |
| DETAILED DESCRIPTION              | OR Gate IC 2 Channel US8             |
| CURRENT - QUIESCENT (MAX)         | 1µA                                  |
| CURRENT - OUTPUT HIGH, LOW        | 32mA, 32mA                           |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor NLV27WZ32USG      | NLV27WZ32USG Distributor                                | NLV27WZ32USG Supplier                                 |
| NLV27WZ32USG Price                                     | NLV27WZ32USG Pictures                                   | NLV27WZ32USG Image                                    |
| NLV27WZ32USG PDF Datasheet                             | NLV27WZ32USG Download Datasheet                         | NLV27WZ32USG Datasheet                                |
| NLV27WZ32USG Stock                                     | Buy NLV27WZ32USG                                        | Buy AMI Semiconductor / ON Semiconductor NLV27WZ32USG |
| AMI Semiconductor / ON Semiconductor NLV27WZ32USG      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor NLV27WZ32USG      | ON Semiconductor NLV27WZ32USG                           | Aptina / ON Semiconductor NLV27WZ32USG                |
| Catalyst Semiconductor / ON Semiconductor NLV27WZ32USG | PulseCore Semiconductor / ON Semiconductor NLV27WZ32USG | Sanyo Semiconductor / ON Semiconductor NLV27WZ32USG   |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>NLV27WZ86USG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 2CH 2-INP US8<br/>In stock: 280922 pcs<br/>RFQ</div>        |  <div><b>NLV27WZ08USG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 2CH 2-INP US8<br/>In stock: 293072 pcs<br/>RFQ</div>      |
|  <div><b>NLV27WZ125USG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER NON-INVERT 5.5V US8<br/>In stock: 259086 pcs<br/>RFQ</div>   |  <div><b>NLV32T-010J-PFD</b><br/>Manufacturers: TDK Corporation<br/>Description: FIXED IND 10NH 450MA 130 MOHM<br/>In stock: 936038 pcs<br/>RFQ</div>                    |
|  <div><b>NLV27WZ126USG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER NON-INVERT 5.5V US8<br/>In stock: 283244 pcs<br/>RFQ</div>   |  <div><b>NLV32T-010J-EFD</b><br/>Manufacturers: TDK Corporation<br/>Description: FIXED IND 10NH 450MA 130 MOHM<br/>In stock: 939069 pcs<br/>RFQ</div>                    |
|  <div><b>NLV27WZU04DFT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 2CH 2-INP SC88<br/>In stock: 306398 pcs<br/>RFQ</div>    |  <div><b>NLV27WZ14DFT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 2CH SC88<br/>In stock: 792788 pcs<br/>RFQ</div> |
|  <div><b>NLV27WZ17DFT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER NON-INVERT 5.5V SC88<br/>In stock: 183407 pcs<br/>RFQ</div> |  <div><b>NLV32T-010J-EF</b><br/>Manufacturers: TDK Corporation<br/>Description: FIXED IND 10NH 450MA 130 MOHM<br/>In stock: 848516 pcs<br/>RFQ</div>                     |
|  <div><b>NLV32T-010J-PF</b><br/>Manufacturers: TDK Corporation<br/>Description: FIXED IND 10NH 450MA 130 MOHM<br/>In stock: 1038580 pcs<br/>RFQ</div>                      |  <div><b>NLV27WZ16DFT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLK BUFFER 1:1 SC88<br/>In stock: 322194 pcs<br/>RFQ</div>       |