

NLVVHC1G132DTT1G



**ON Semiconductor®** 

**Part Number:** [NLVVHC1G132DTT1G](#)

**Manufacturer:** [AMI Semiconductor / ON Semiconductor](#)

**Description:** IC GATE NAND SCHMITT 1CH 5TSOP

**Data sheet:**  [M74, MC74VHC1G132](#)

**RoHs Status:** Lead free / RoHS Compliant

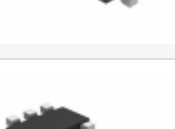
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
**Buy NLVVHC1G132DTT1G with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                             |                                  |                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|----------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | NLVVHC1G132DTT1G                            | Manufacturer                     | <a href="#">AMI Semiconductor / ON Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | IC GATE NAND SCHMITT 1CH 5TSOP              | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 477512 pcs                                  | Data sheet                       | <a href="#">M74, MC74VHC1G132</a>                    |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <a href="#">Integrated Circuits (ICs)</a>   | Voltage - Supply                 | 2 V ~ 5.5 V                                          |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 5-TSOP                                      | Series                           | Automotive, AEC-Q100, 74VHC                          |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Tape & Reel (TR)                            | Package / Case                   | SOT-23-5 Thin, TSOT-23-5                             |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | NLVVHC1G132DTT1G-ND<br>NLVVHC1G132DTT1GOSTR | Operating Temperature            | -55°C ~ 125°C                                        |
| Number of Inputs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2                                           | Number of Circuits               | 1                                                    |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Surface Mount                               | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                        |
| Max Propagation Delay @ V, Max CL                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 9.7ns @ 5V, 50pF                            | Manufacturer Standard Lead Time  | 6 Weeks                                              |
| Logic Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | NAND Gate                                   | Logic Level - Low                | 0.65 V ~ 1.45 V                                      |
| Logic Level - High                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2.25 V ~ 3.7 V                              | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                           |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Schmitt Trigger                             | Detailed Description             | NAND Gate IC 1 Channel Schmitt Trigger 5-TSOP        |
| Current - Quiescent (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1µA                                         | Current - Output High, Low       | 8mA, 8mA                                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 477512 pieces of AMI Semiconductor / ON Semiconductor NLVVHC1G132DTT1G in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                             |                                  |                                                      |

| RELATED PRODUCTS                                                                   |                                                                                         |                                                                     |                     |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">NLVHC1G32DFT2G</a><br>Description: IC GATE OR SGL CMOS 2INP SC-88A   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLVHC1G86DTT1G</a><br>Description: IC GATE XOR 1CH 2-INP 5TSOP       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLVHC1G09DFT1G</a><br>Description: IC GATE AND OD 1CH 2-INP SC88A    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLVHC1G08DFT1G</a><br>Description: IC GATE AND 1CH 2-INP SC88A       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLVVHC1G132DFT1G</a><br>Description: IC GATE NAND SCHMITT 1CH SC88A  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLVVHC1G125DFT1G</a><br>Description: IC BUFFER NON-INVERT 5.5V SC88A | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLVHC1G14DTT1G</a><br>Description: IC INVERTER SCHMITT 1CH 5TSOP     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLVHC1G08DFT2G</a><br>Description: IC GATE AND SGL CMOS 2INP SC-88A  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLVHC1G32DFT1</a><br>Description: IC GATE OR 1CH 2-INP SC88A         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLVVHC1G125DFT2G</a><br>Description: IC BUFFER NON-INVERT 5.5V SC88A | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLVHC1G14DFT1G</a><br>Description: IC INVERTER SCHMITT 1CH SC88A     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLVVHC1G132DFT2G</a><br>Description: IC GATE NAND SCHMITT 1CH SC88A  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLVHC1G86DFT1G</a><br>Description: IC GATE XOR 1CH 2-INP 6UDFN       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLVVHC1G126DFT2G</a><br>Description: IC BUFFER NON-INVERT 5.5V SC88A | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLVVHC1G32DFT1G</a><br>Description: IC GATE OR 1CH 2-INP SC88A       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLVVHC1G135DFT2G</a><br>Description: IC GATE NAND 1CH 2-INP SC88A    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLVHC1G14DFT2G</a><br>Description: IC INVERTER SCHMITT 1CH SC88A     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLVVHC1G50DFT2G</a><br>Description: IC BUFFER NON-INVERT 5.5V SC88A  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLVHC1G126DFT1G</a><br>Description: IC BUFFER NON-INVERT 5.5V SC88A  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NLVHC1G07DFT2G</a><br>Description: IC BUFFER NON-INVERT 5.5V SC88A   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |

| Related keywords for NLVVHC1G132DTT1G                      |                                                          |                                                               |                                                                |
|------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------|----------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NLVVHC1G132DTT1G   | NLVVHC1G132DTT1G distributor                             | NLVVHC1G132DTT1G supplier                                     | NLVVHC1G132DTT1G price                                         |
|                                                            | NLVVHC1G132DTT1G download datasheet                      | NLVVHC1G132DTT1G datasheet                                    | NLVVHC1G132DTT1G stock                                         |
| buy NLVVHC1G132DTT1G                                       | AMI Semiconductor / ON Semiconductor<br>NLVVHC1G132DTT1G | ON Semiconductor NLVVHC1G132DTT1G                             | Aptina / ON Semiconductor NLVVHC1G132DTT1G                     |
|                                                            |                                                          | Catalyst Semiconductor / ON Semiconductor<br>NLVVHC1G132DTT1G | PulseCore Semiconductor / ON Semiconductor<br>NLVVHC1G132DTT1G |
|                                                            |                                                          |                                                               |                                                                |
| Sanyo Semiconductor / ON Semiconductor<br>NLVVHC1G132DTT1G |                                                          |                                                               |                                                                |

