



AMI Semiconductor / ON

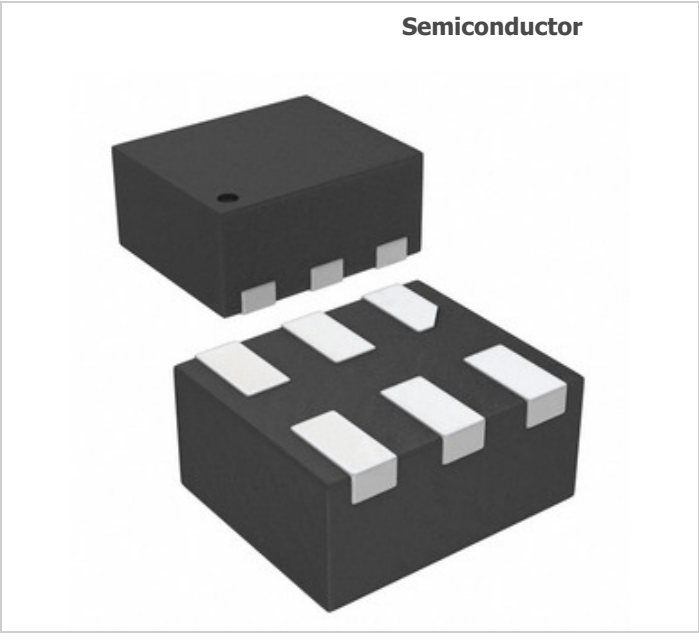


Image may be representation. See specifications for product details.

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NL17SG32CMUTCG                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC GATE OR 1CH 2-INP 6UDFN                                                                                           |
| Datasheets:         |  <a href="#">NL17SG32CMUTCG.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 3923 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

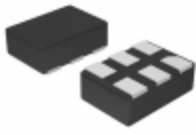
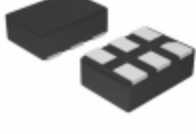
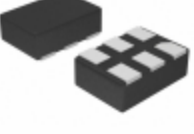
Specifications of NL17SG32CMUTCG

|                                   |                                                                                                                        |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | NL17SG32CMUTCG                                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                                   |
| DESCRIPTION                       | IC GATE OR 1CH 2-INP 6UDFN                                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE                | 3923 pcs                                                                                                               |
| DATA SHEET                        |  <a href="#">NL17SG32CMUTCG.pdf</a> |
| VOLTAGE - SUPPLY                  | 0.9 V ~ 3.6 V                                                                                                          |
| SUPPLIER DEVICE PACKAGE           | 6-UDFN (1x1)                                                                                                           |
| SERIES                            | MiniGate™                                                                                                              |
| PACKAGING                         | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                    | 6-UFDFN                                                                                                                |
| 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 | 4.4ns @ 3.3V, 30pF                                                                                                     |
| LOGIC TYPE                        | OR Gate                                                                                                                |
| LOGIC LEVEL - LOW                 | -                                                                                                                      |
| LOGIC LEVEL - HIGH                | -                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                             |
| FEATURES                          | -                                                                                                                      |
| DETAILED DESCRIPTION              | OR Gate IC 1 Channel 6-UDFN (1x1)                                                                                      |
| CURRENT - QUIESCENT (MAX)         | 500nA                                                                                                                  |
| CURRENT - OUTPUT HIGH, LOW        | 8mA, 8mA                                                                                                               |

Related Tags

|                                                             |                                                              |                                                            |
|-------------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NL17SG32CMUTCG      | NL17SG32CMUTCG Distributor                                   | NL17SG32CMUTCG Supplier                                    |
| NL17SG32CMUTCG Price                                        | NL17SG32CMUTCG Pictures                                      | NL17SG32CMUTCG Image                                       |
| NL17SG32CMUTCG PDF Datasheet                                | NL17SG32CMUTCG Download Datasheet                            | NL17SG32CMUTCG Datasheet                                   |
| NL17SG32CMUTCG Stock                                        | Buy NL17SG32CMUTCG                                           | Buy AMI Semiconductor / ON Semiconductor<br>NL17SG32CMUTCG |
| AMI Semiconductor / ON Semiconductor<br>NL17SG32CMUTCG      | AMI Semiconductor / ON Semiconductor Supplier                | AMI Semiconductor / ON Semiconductor Distributor           |
| AMI Semiconductor / ON Semiconductor<br>NL17SG32CMUTCG      | ON Semiconductor NL17SG32CMUTCG                              | Aptina / ON Semiconductor NL17SG32CMUTCG                   |
| Catalyst Semiconductor / ON Semiconductor<br>NL17SG32CMUTCG | PulseCore Semiconductor / ON Semiconductor<br>NL17SG32CMUTCG | Sanyo Semiconductor / ON Semiconductor<br>NL17SG32CMUTCG   |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                           |
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|  <div><b>NL17SG34AMUTCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER NON-INVERT 3.6V 6UDFN<br/>In stock: 4175 pcs<br/><div>RFQ</div></div>  |  <div><b>NL17SG34DFT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER NON-INVERT 3.6V SC88A<br/>In stock: 1539452 pcs<br/><div>RFQ</div></div> |
|  <div><b>NL17SG17DFT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER NON-INVERT 3.6V SC88A<br/>In stock: 225282 pcs<br/><div>RFQ</div></div> |  <div><b>NL17SG17P5T5G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 3.6V SOT953<br/>In stock: 1729694 pcs<br/><div>RFQ</div></div>   |
|  <div><b>NL17SG14DFT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 1CH SC88A<br/>In stock: 1198884 pcs<br/><div>RFQ</div></div>  |  <div><b>NL17SG32P5T5G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR 1CH 2-INP SOT953<br/>In stock: 1557960 pcs<br/><div>RFQ</div></div>     |
|  <div><b>NL17SG17AMUTCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 1CH 6UDFN<br/>In stock: 4626 pcs<br/><div>RFQ</div></div>    |  <div><b>NL17SG32AMUTCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR 1CH 2-INP 6UDFN<br/>In stock: 3917 pcs<br/><div>RFQ</div></div>        |
|  <div><b>NL17SG14P5T5G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 1CH SOT953<br/>In stock: 978866 pcs<br/><div>RFQ</div></div>  |  <div><b>NL17SG32DFT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR 1CH 2-INP SC88A<br/>In stock: 1513720 pcs<br/><div>RFQ</div></div>      |
|  <div><b>NL17SG373DFT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRANSPARENT LATCH D SC70-6<br/>In stock: 153026 pcs<br/><div>RFQ</div></div>  |  <div><b>NL17SG34P5T5G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 3.6V SOT953<br/>In stock: 842304 pcs<br/><div>RFQ</div></div>    |