

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



NBSG53AMN

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NBSG53AMN                                                                                                            |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC FF D-TYPE SNGL 2BIT 16QFN                                                                                         |
| Datasheets:         |  NBSG53AMN.pdf                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5857 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

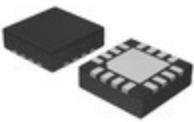
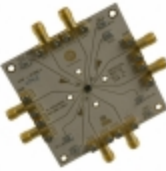
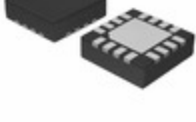
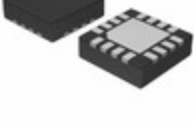
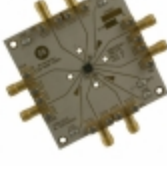
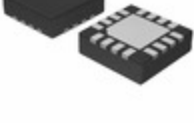
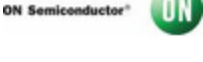
Specifications of NBSG53AMN

|                                   |                                                                                                   |
|-----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                       | NBSG53AMN                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                              |
| DESCRIPTION                       | IC FF D-TYPE SNGL 2BIT 16QFN                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                |
| QUANTITY AVAILABLE                | 5857 pcs                                                                                          |
| DATA SHEET                        |  NBSG53AMN.pdf |
| VOLTAGE - SUPPLY                  | -2.375 V ~ -3.465 V                                                                               |
| TYPE                              | D-Type                                                                                            |
| TRIGGER TYPE                      | Positive, Negative                                                                                |
| SERIES                            | -                                                                                                 |
| PACKAGING                         | Tube                                                                                              |
| PACKAGE / CASE                    | 16-VFQFN Exposed Pad                                                                              |
| OUTPUT TYPE                       | Differential                                                                                      |
| OTHER NAMES                       | NBSG53AMNOS                                                                                       |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                                                                                 |
| NUMBER OF ELEMENTS                | 1                                                                                                 |
| NUMBER OF BITS PER ELEMENT        | 2                                                                                                 |
| MOUNTING TYPE                     | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                     |
| MAX PROPAGATION DELAY @ V, MAX CL | -                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                |
| FUNCTION                          | Reset                                                                                             |
| CURRENT - QUIESCENT (IQ)          | 59mA                                                                                              |
| CURRENT - OUTPUT HIGH, LOW        | -                                                                                                 |
| CLOCK FREQUENCY                   | 8GHz                                                                                              |
| BASE PART NUMBER                  | NBSG53A                                                                                           |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor NBSG53AMN      | NBSG53AMN Distributor                                | NBSG53AMN Supplier                                 |
| NBSG53AMN Price                                     | NBSG53AMN Pictures                                   | NBSG53AMN Image                                    |
| NBSG53AMN PDF Datasheet                             | NBSG53AMN Download Datasheet                         | NBSG53AMN Datasheet                                |
| NBSG53AMN Stock                                     | Buy NBSG53AMN                                        | Buy AMI Semiconductor / ON Semiconductor NBSG53AMN |
| AMI Semiconductor / ON Semiconductor NBSG53AMN      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor NBSG53AMN      | ON Semiconductor NBSG53AMN                           | Aptina / ON Semiconductor NBSG53AMN                |
| Catalyst Semiconductor / ON Semiconductor NBSG53AMN | PulseCore Semiconductor / ON Semiconductor NBSG53AMN | Sanyo Semiconductor / ON Semiconductor NBSG53AMN   |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NBSG53ABAHTBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 2BIT 16FCBGA<br/>In stock: 2994 pcs<br/>RFQ</div> | <div></div> <div><b>NBSG72AMN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CROSSPOINT SWITCH 2X2 16QFN<br/>In stock: 4652 pcs<br/>RFQ</div>   |
| <div></div> <div><b>NBSG53ABA</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 2BIT 16FCBGA<br/>In stock: 3278 pcs<br/>RFQ</div>     | <div></div> <div><b>NBSG72AMNEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: BOARD EVAL BBG NBSG72AMN<br/>In stock: 3464 pcs<br/>RFQ</div>      |
| <div></div> <div><b>NBSG53AMNR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 2BIT 16QFN<br/>In stock: 2721 pcs<br/>RFQ</div>    | <div></div> <div><b>NBSG53AMNHTBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 2BIT 16QFN<br/>In stock: 2322 pcs<br/>RFQ</div> |
| <div></div> <div><b>NBSG16VSMNR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRANSCEIVER 16QFN<br/>In stock: 6303 pcs<br/>RFQ</div>           | <div></div> <div><b>NBSG53AMNG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 2BIT 16QFN<br/>In stock: 1750 pcs<br/>RFQ</div>    |
| <div></div> <div><b>NBSG53ABAEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: BOARD EVAL BBG NBSG53ABA<br/>In stock: 6746 pcs<br/>RFQ</div>        | <div></div> <div><b>NBSG53AMNR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 2BIT 16QFN<br/>In stock: 4813 pcs<br/>RFQ</div>   |
| <div></div> <div><b>NBSG53ABAR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 2BIT 16FCBGA<br/>In stock: 4945 pcs<br/>RFQ</div>   | <div></div> <div><b>NBSG53AMAG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 2BIT 16LGA<br/>In stock: 3143 pcs<br/>RFQ</div>    |