

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Image may be representation. See specifications for product details.

DM74S133N

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DM74S133N                                                                                                            |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC GATE NAND 1CH 13-INP 16DIP                                                                                        |
| Datasheets:         |  <a href="#">DM74S133N.pdf</a>      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4490 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of DM74S133N

|                                                 |                                                                                                                   |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                                     | DM74S133N                                                                                                         |
| MANUFACTURER                                    | AMI Semiconductor / ON Semiconductor                                                                              |
| DESCRIPTION                                     | IC GATE NAND 1CH 13-INP 16DIP                                                                                     |
| LEAD FREE STATUS / ROHS STATUS                  | Contains lead / RoHS non-compliant                                                                                |
| QUANTITY AVAILABLE                              | 4490 pcs                                                                                                          |
| DATA SHEET                                      |  <a href="#">DM74S133N.pdf</a> |
| VOLTAGE - SUPPLY                                | 4.75 V ~ 5.25 V                                                                                                   |
| SUPPLIER DEVICE PACKAGE                         | 16-DIP                                                                                                            |
| SERIES                                          | 74S                                                                                                               |
| PACKAGING                                       | Tube                                                                                                              |
| PACKAGE / CASE                                  | 16-DIP (0.300", 7.62mm)                                                                                           |
| OTHER NAMES                                     | 74S133<br>74S133N                                                                                                 |
| OPERATING TEMPERATURE                           | 0°C ~ 70°C                                                                                                        |
| NUMBER OF INPUTS                                | 13                                                                                                                |
| NUMBER OF CIRCUITS                              | 1                                                                                                                 |
| MOUNTING TYPE                                   | Through Hole                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)                | 1 (Unlimited)                                                                                                     |
| MAX PROPAGATION DELAY @ V <sub>I</sub> , MAX CL | 10ns @ 5V, 50pF                                                                                                   |
| LOGIC TYPE                                      | NAND Gate                                                                                                         |
| LOGIC LEVEL - LOW                               | 0.8V                                                                                                              |
| LOGIC LEVEL - HIGH                              | 2V                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS                  | Contains lead / RoHS non-compliant                                                                                |
| FEATURES                                        | -                                                                                                                 |
| DETAILED DESCRIPTION                            | NAND Gate IC 1 Channel 16-DIP                                                                                     |
| CURRENT - OUTPUT HIGH, LOW                      | 1mA, 20mA                                                                                                         |
| BASE PART NUMBER                                | 74S133                                                                                                            |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor DM74S133N      | DM74S133N Distributor                                | DM74S133N Supplier                                 |
| DM74S133N Price                                     | DM74S133N Pictures                                   | DM74S133N Image                                    |
| DM74S133N PDF Datasheet                             | DM74S133N Download Datasheet                         | DM74S133N Datasheet                                |
| DM74S133N Stock                                     | Buy DM74S133N                                        | Buy AMI Semiconductor / ON Semiconductor DM74S133N |
| AMI Semiconductor / ON Semiconductor DM74S133N      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor DM74S133N      | ON Semiconductor DM74S133N                           | Aptina / ON Semiconductor DM74S133N                |
| Catalyst Semiconductor / ON Semiconductor DM74S133N | PulseCore Semiconductor / ON Semiconductor DM74S133N | Sanyo Semiconductor / ON Semiconductor DM74S133N   |

Related Products

|                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>DM74S10N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 3CH 3-INP 14DIP<br/>In stock: 5499 pcs<br/>RFQ</div></div>     | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>DM74S09N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14DIP<br/>In stock: 5123 pcs<br/>RFQ</div></div>      |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>DM74S138N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DECODER/DEMUX 3-8LINE 16-DIP<br/>In stock: 4746 pcs<br/>RFQ</div></div> | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>DM74S140N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 2CH 4-INP 14DIP<br/>In stock: 3113 pcs<br/>RFQ</div></div>    |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>DM74S151N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SELECTOR/MUX 1-8LINE 16-DIP<br/>In stock: 6065 pcs<br/>RFQ</div></div>  | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>DM74S153N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DATA SELECTOR/MUX DUAL 16BIT<br/>In stock: 6599 pcs<br/>RFQ</div></div> |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>DM74S139N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DECODER/DEMUX 2-4LINE 16-DIP<br/>In stock: 6304 pcs<br/>RFQ</div></div> | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>DM74S112N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF JK TYPE DUAL 1BIT 16DIP<br/>In stock: 3894 pcs<br/>RFQ</div></div>   |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>DM74S11N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 3CH 3-INP 14DIP<br/>In stock: 5587 pcs<br/>RFQ</div></div>      | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>DM74S113N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF JK TYPE DUAL BIT 14DIP<br/>In stock: 5601 pcs<br/>RFQ</div></div>    |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>DM74S157N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SELECTOR MUX QUAD 2-1 16-DIP<br/>In stock: 5402 pcs<br/>RFQ</div></div> | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>DM74S08N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14DIP<br/>In stock: 4477 pcs<br/>RFQ</div></div>      |