

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



DM74S04N

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DM74S04N                                                                                                     |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC INVERTER 6CH 6-INP 14DIP                                                                                  |
| Datasheets:         |  DM74S04N.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3402 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of DM74S04N

|                                                 |                                                                                                  |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                                     | DM74S04N                                                                                         |
| MANUFACTURER                                    | AMI Semiconductor / ON Semiconductor                                                             |
| DESCRIPTION                                     | IC INVERTER 6CH 6-INP 14DIP                                                                      |
| LEAD FREE STATUS / ROHS STATUS                  | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE                              | 3402 pcs                                                                                         |
| DATA SHEET                                      |  DM74S04N.pdf |
| VOLTAGE - SUPPLY                                | 4.75 V ~ 5.25 V                                                                                  |
| SUPPLIER DEVICE PACKAGE                         | 14-PDIP                                                                                          |
| SERIES                                          | 74S                                                                                              |
| PACKAGING                                       | Tube                                                                                             |
| PACKAGE / CASE                                  | 14-DIP (0.300", 7.62mm)                                                                          |
| OTHER NAMES                                     | 74S04<br>74S04N                                                                                  |
| OPERATING TEMPERATURE                           | 0°C ~ 70°C                                                                                       |
| NUMBER OF INPUTS                                | 6                                                                                                |
| NUMBER OF CIRCUITS                              | 6                                                                                                |
| MOUNTING TYPE                                   | Through Hole                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)                | 1 (Unlimited)                                                                                    |
| MAX PROPAGATION DELAY @ V <sub>I</sub> , MAX CL | 8ns @ 5V, 50pF                                                                                   |
| LOGIC TYPE                                      | Inverter                                                                                         |
| LOGIC LEVEL - LOW                               | 0.8V                                                                                             |
| LOGIC LEVEL - HIGH                              | 2V                                                                                               |
| LEAD FREE STATUS / ROHS STATUS                  | Lead free / RoHS Compliant                                                                       |
| FEATURES                                        | -                                                                                                |
| DETAILED DESCRIPTION                            | Inverter IC 6 Channel 14-PDIP                                                                    |
| CURRENT - OUTPUT HIGH, LOW                      | 1mA, 20mA                                                                                        |
| BASE PART NUMBER                                | 74S04                                                                                            |

Related Tags

|                                                    |                                                     |                                                   |
|----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------|
| AMI Semiconductor / ON Semiconductor DM74S04N      | DM74S04N Distributor                                | DM74S04N Supplier                                 |
| DM74S04N Price                                     | DM74S04N Pictures                                   | DM74S04N Image                                    |
| DM74S04N PDF Datasheet                             | DM74S04N Download Datasheet                         | DM74S04N Datasheet                                |
| DM74S04N Stock                                     | Buy DM74S04N                                        | Buy AMI Semiconductor / ON Semiconductor DM74S04N |
| AMI Semiconductor / ON Semiconductor DM74S04N      | AMI Semiconductor / ON Semiconductor Supplier       | AMI Semiconductor / ON Semiconductor Distributor  |
| AMI Semiconductor / ON Semiconductor DM74S04N      | ON Semiconductor DM74S04N                           | Aptina / ON Semiconductor DM74S04N                |
| Catalyst Semiconductor / ON Semiconductor DM74S04N | PulseCore Semiconductor / ON Semiconductor DM74S04N | Sanyo Semiconductor / ON Semiconductor DM74S04N   |

Related Products

|                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ON Semiconductor®<br/></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/><div>RFQ</div></div></div>      | <div><div>ON Semiconductor®<br/></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/><div>RFQ</div></div></div>    |
| <div><div>ON Semiconductor®<br/></div><div><b>DM74LS90N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER BINARY DECADE 14-DIP<br/>In stock: 7073 pcs<br/><div>RFQ</div></div></div>   | <div><div>ON Semiconductor®<br/></div><div><b>DM74S05N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 1-INP 14DIP<br/>In stock: 2817 pcs<br/><div>RFQ</div></div></div>    |
| <div><div>ON Semiconductor®<br/></div><div><b>DM74S00N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 4CH 2-INP 14DIP<br/>In stock: 3332 pcs<br/><div>RFQ</div></div></div>       | <div><div>ON Semiconductor®<br/></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/><div>RFQ</div></div></div> |
| <div><div>ON Semiconductor®<br/></div><div><b>DM74LS86N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14DIP<br/>In stock: 5212 pcs<br/><div>RFQ</div></div></div>       | <div><div>ON Semiconductor®<br/></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/><div>RFQ</div></div></div>   |
| <div><div>ON Semiconductor®<br/></div><div><b>DM74LS85N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COMPARATOR MAGNITUDE 4B 16DIP<br/>In stock: 2836 pcs<br/><div>RFQ</div></div></div>  | <div><div>ON Semiconductor®<br/></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/><div>RFQ</div></div></div>    |
| <div><div>ON Semiconductor®<br/></div><div><b>DM74LS83AN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC ADDER BIN W/CARRY 4BIT 16-DIP<br/>In stock: 6823 pcs<br/><div>RFQ</div></div></div> | <div><div>ON Semiconductor®<br/></div><div><b>DM74S02N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NOR 4CH 2-INP 14DIP<br/>In stock: 5962 pcs<br/><div>RFQ</div></div></div>    |