

DM74S240N



ON Semiconductor®

Part Number: [DM74S240N](#)

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

Description: IC INVERTER 2CH 4-INP 20DIP

Data sheet:  [DM74S240/41/44](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

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See Product Specifications for product details.  
Buy DM74S240N with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                           |                                  |                                                                      |
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| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | DM74S240N                                 | Manufacturer                     | <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | IC INVERTER 2CH 4-INP 20DIP               | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 5941 pcs                                  | Data sheet                       | <a href="#">DM74S240/41/44</a>                                       |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 4.75 V ~ 5.25 V                                                      |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 20-PDIP                                   | Series                           | 74S                                                                  |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Tube                                      | Package / Case                   | 20-DIP (0.300", 7.62mm)                                              |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 74S240<br>74S240N                         | Operating Temperature            | 0°C ~ 70°C                                                           |
| Number of Inputs                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 4                                         | Number of Circuits               | 2                                                                    |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Through Hole                              | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                        |
| Max Propagation Delay @ V, Max CL                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 10ns @ 5V, 150pF                          | Logic Type                       | Inverter                                                             |
| Logic Level - Low                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 0.8V                                      | Logic Level - High               | 2V                                                                   |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Lead free / RoHS Compliant                | Features                         | 3-State                                                              |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Inverter IC 2 Channel 3-State 20-PDIP     | Current - Output High, Low       | 15mA, 64mA                                                           |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 74S240                                    |                                  |                                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 5941 pieces of AMI Semiconductor / ON Semiconductor DM74S240N in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                                      |

| RELATED PRODUCTS                                                                   |                                                                                   |                                                                                     |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">DM74S161N</a><br>Description: IC COUNTER BIN SYNC 4BIT 16-DIP  | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DM74S283N</a><br>Description: IC ADDER BIN W/CARRY 4BIT 16-DIP | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DM74S32N</a><br>Description: IC GATE OR 4CH 2-INP 14DIP        | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DM74S157N</a><br>Description: IC SELECTOR MUX QUAD 2-1 16-DIP  | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DM74S158N</a><br>Description: IC SELECTOR MUX QUAD 2-1 16-DIP  | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DM74S30N</a><br>Description: IC GATE NAND 1CH 8-INP 14DIP      | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DM74S153N</a><br>Description: IC DATA SELECTOR/MUX DUAL 16BIT  | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DM74S175N</a><br>Description: IC FF D-TYPE SNGL 4BIT 16DIP     | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DM74S241N</a><br>Description: IC BUF NON-INVERT 5.25V 20DIP    | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DM74S373N</a><br>Description: IC LATCH OCT D 20-DIP            | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DM74S151N</a><br>Description: IC SELECTOR/MUX 1-8LINE 16-DIP   | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DM74S280N</a><br>Description: IC GENERATOR/CHECKER 9BIT 14-DIP | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DM74S163N</a><br>Description: IC COUNTER BINARY 4BIT 16-DIP    | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DM74S182N</a><br>Description: IC GENERATOR LOOK-AHEAD 16-DIP   | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DM74S244N</a><br>Description: IC BUF NON-INVERT 5.25V 20DIP    | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DM74S258N</a><br>Description: TRI-STATE 74S158N                | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DM74S257N</a><br>Description: IC SELECTOR/MUX QD 2-1LINE 16DIP | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DM74S174N</a><br>Description: IC FF D-TYPE SNGL 6BIT 16DIP     | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DM74S20N</a><br>Description: IC GATE NAND 2CH 4-INP 14DIP      | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DM74S253N</a><br>Description: IC SELECTOR/MUX DL 1-4LINE 16DIP | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |

| Related keywords for <b>DM74S240N</b>               |                                      |                                           |                                            |
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| AMI Semiconductor / ON Semiconductor<br>DM74S240N   | DM74S240N distributor                | DM74S240N supplier                        | DM74S240N price                            |
|                                                     | DM74S240N download datasheet         | DM74S240N datasheet                       | DM74S240N stock                            |
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|                                                     |                                      | DM74S240N                                 | DM74S240N                                  |
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