

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



DM74ALS1008AMX

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DM74ALS1008AMX                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC GATE AND 4CH 2-INP 14SOIC                                                                                         |
| Datasheets:         |  <a href="#">DM74ALS1008AMX.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 3797 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of DM74ALS1008AMX

|                                   |                                                                                                                        |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | DM74ALS1008AMX                                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                                   |
| DESCRIPTION                       | IC GATE AND 4CH 2-INP 14SOIC                                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE                | 3797 pcs                                                                                                               |
| DATA SHEET                        |  <a href="#">DM74ALS1008AMX.pdf</a> |
| VOLTAGE - SUPPLY                  | 4.5 V ~ 5.5 V                                                                                                          |
| SUPPLIER DEVICE PACKAGE           | 14-SOIC                                                                                                                |
| SERIES                            | 74ALS                                                                                                                  |
| PACKAGING                         | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                                         |
| OPERATING TEMPERATURE             | 0°C ~ 70°C                                                                                                             |
| NUMBER OF INPUTS                  | 2                                                                                                                      |
| NUMBER OF CIRCUITS                | 4                                                                                                                      |
| MOUNTING TYPE                     | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                          |
| MAX PROPAGATION DELAY @ V, MAX CL | 9ns @ 5V, 50pF                                                                                                         |
| LOGIC TYPE                        | AND Gate                                                                                                               |
| LOGIC LEVEL - LOW                 | 0.8V                                                                                                                   |
| LOGIC LEVEL - HIGH                | 2V                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                             |
| FEATURES                          | -                                                                                                                      |
| DETAILED DESCRIPTION              | AND Gate IC 4 Channel 14-SOIC                                                                                          |
| CURRENT - OUTPUT HIGH, LOW        | 2.6mA, 24mA                                                                                                            |
| BASE PART NUMBER                  | 74ALS1008                                                                                                              |

Related Tags

|                                                             |                                                              |                                                            |
|-------------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>DM74ALS1008AMX      | DM74ALS1008AMX Distributor                                   | DM74ALS1008AMX Supplier                                    |
| DM74ALS1008AMX Price                                        | DM74ALS1008AMX Pictures                                      | DM74ALS1008AMX Image                                       |
| DM74ALS1008AMX PDF Datasheet                                | DM74ALS1008AMX Download Datasheet                            | DM74ALS1008AMX Datasheet                                   |
| DM74ALS1008AMX Stock                                        | Buy DM74ALS1008AMX                                           | Buy AMI Semiconductor / ON Semiconductor<br>DM74ALS1008AMX |
| AMI Semiconductor / ON Semiconductor<br>DM74ALS1008AMX      | AMI Semiconductor / ON Semiconductor Supplier                | AMI Semiconductor / ON Semiconductor Distributor           |
| AMI Semiconductor / ON Semiconductor<br>DM74ALS1008AMX      | ON Semiconductor DM74ALS1008AMX                              | Aptina / ON Semiconductor DM74ALS1008AMX                   |
| Catalyst Semiconductor / ON Semiconductor<br>DM74ALS1008AMX | PulseCore Semiconductor / ON Semiconductor<br>DM74ALS1008AMX | Sanyo Semiconductor / ON Semiconductor<br>DM74ALS1008AMX   |

Related Products

|                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ON Semiconductor®<br/></div><div><b>DM74ALS1004MX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOIC<br/>In stock: 4745 pcs<br/><div>RFQ</div></div></div>  | <div><div>ON Semiconductor®<br/></div><div><b>DM74ALS1004N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14DIP<br/>In stock: 5562 pcs<br/><div>RFQ</div></div></div>      |
| <div><div>ON Semiconductor®<br/></div><div><b>DM74ALS1008AN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14DIP<br/>In stock: 3634 pcs<br/><div>RFQ</div></div></div>   | <div><div>ON Semiconductor®<br/></div><div><b>DM74ALS1034MX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 5.5V 14SOIC<br/>In stock: 3903 pcs<br/><div>RFQ</div></div></div>   |
| <div><div>ON Semiconductor®<br/></div><div><b>DM74ALS1034M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 5.5V 14SOIC<br/>In stock: 5823 pcs<br/><div>RFQ</div></div></div>  | <div><div>ON Semiconductor®<br/></div><div><b>DM74ALS1005MX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER OPEN COL 6CH 14SOIC<br/>In stock: 5295 pcs<br/><div>RFQ</div></div></div> |
| <div><div>ON Semiconductor®<br/></div><div><b>DM74ALS1005N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER OPEN COL 6CH 14DIP<br/>In stock: 5054 pcs<br/><div>RFQ</div></div></div> | <div><div>ON Semiconductor®<br/></div><div><b>DM74ALS1032AN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR 4CH 2-INP 14DIP<br/>In stock: 4385 pcs<br/><div>RFQ</div></div></div>      |
| <div><div>ON Semiconductor®<br/></div><div><b>DM74ALS1034N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 5.5V 14DIP<br/>In stock: 4275 pcs<br/><div>RFQ</div></div></div>   | <div><div>ON Semiconductor®<br/></div><div><b>DM74ALS1008AM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14SOIC<br/>In stock: 3700 pcs<br/><div>RFQ</div></div></div>    |
| <div><div>ON Semiconductor®<br/></div><div><b>DM74ALS1032AMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR 4CH 2-INP 14SOIC<br/>In stock: 3637 pcs<br/><div>RFQ</div></div></div>  | <div><div>ON Semiconductor®<br/></div><div><b>DM74ALS1005M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER OPEN COL 6CH 14SOIC<br/>In stock: 6813 pcs<br/><div>RFQ</div></div></div>  |