

ON Semiconductor®

AMI Semiconductor / ON

Semiconductor

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Part Number:DM74AS74M

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC FF D-TYPE DUAL 1BIT 14SOIC

Datasheets: DM74AS74M.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:4289 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

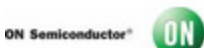
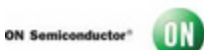
Specifications of DM74AS74M

|                                   |                                                                                                   |
|-----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                       | DM74AS74M                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                              |
| DESCRIPTION                       | IC FF D-TYPE DUAL 1BIT 14SOIC                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE                | 4289 pcs                                                                                          |
| DATA SHEET                        |  DM74AS74M.pdf |
| VOLTAGE - SUPPLY                  | 4.5 V ~ 5.5 V                                                                                     |
| TYPE                              | D-Type                                                                                            |
| TRIGGER TYPE                      | Positive Edge                                                                                     |
| SERIES                            | 74AS                                                                                              |
| PACKAGING                         | Tube                                                                                              |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                    |
| OUTPUT TYPE                       | Differential                                                                                      |
| OPERATING TEMPERATURE             | 0°C ~ 70°C (TA)                                                                                   |
| NUMBER OF ELEMENTS                | 2                                                                                                 |
| NUMBER OF BITS PER ELEMENT        | 1                                                                                                 |
| MOUNTING TYPE                     | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                     |
| MAX PROPAGATION DELAY @ V, MAX CL | 9ns @ 5V, 50pF                                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                        |
| FUNCTION                          | Set(Preset) and Reset                                                                             |
| CURRENT - QUIESCENT (IQ)          | 16mA                                                                                              |
| CURRENT - OUTPUT HIGH, LOW        | 2mA, 20mA                                                                                         |
| CLOCK FREQUENCY                   | 105MHz                                                                                            |
| BASE PART NUMBER                  | 74AS74                                                                                            |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor DM74AS74M      | DM74AS74M Distributor                                | DM74AS74M Supplier                                 |
| DM74AS74M Price                                     | DM74AS74M Pictures                                   | DM74AS74M Image                                    |
| DM74AS74M PDF Datasheet                             | DM74AS74M Download Datasheet                         | DM74AS74M Datasheet                                |
| DM74AS74M Stock                                     | Buy DM74AS74M                                        | Buy AMI Semiconductor / ON Semiconductor DM74AS74M |
| AMI Semiconductor / ON Semiconductor DM74AS74M      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor DM74AS74M      | ON Semiconductor DM74AS74M                           | Aptina / ON Semiconductor DM74AS74M                |
| Catalyst Semiconductor / ON Semiconductor DM74AS74M | PulseCore Semiconductor / ON Semiconductor DM74AS74M | Sanyo Semiconductor / ON Semiconductor DM74AS74M   |

Related Products

|                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>ON Semiconductor®</div> <div><b>DM74AS652WMX</b></div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC TXRX NON-INVERT 5.5V 24SOIC</div> <div>In stock: 4772 pcs</div> <div>RFQ</div>  | <div>ON Semiconductor®</div> <div><b>DM74AS74MX</b></div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC FF D-TYPE DUAL 1BIT 14SOIC</div> <div>In stock: 6445 pcs</div> <div>RFQ</div>  |
| <div>ON Semiconductor®</div> <div><b>DM74AS652WM</b></div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC TXRX NON-INVERT 5.5V 24SOIC</div> <div>In stock: 4632 pcs</div> <div>RFQ</div>   | <div></div> <div><b>DM74AS74SJX</b></div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC FF D-TYPE DUAL 1BIT 14SOP</div> <div>In stock: 5077 pcs</div> <div>RFQ</div>                   |
| <div></div> <div><b>DM74AS74SJ</b></div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC FF D-TYPE DUAL 1BIT 14SOP</div> <div>In stock: 5239 pcs</div> <div>RFQ</div>                       | <div>ON Semiconductor®</div> <div><b>DM74AS652NT</b></div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC TXRX NON-INVERT 5.5V 24DIP</div> <div>In stock: 6505 pcs</div> <div>RFQ</div> |
| <div>ON Semiconductor®</div> <div><b>DM74AS760N</b></div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC BUF NON-INVERT 5.5V 20DIP</div> <div>In stock: 4616 pcs</div> <div>RFQ</div>      | <div>ON Semiconductor®</div> <div><b>DM74AS651NT</b></div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC TXRX NON-INVERT 5.5V 24DIP</div> <div>In stock: 3747 pcs</div> <div>RFQ</div> |
| <div>ON Semiconductor®</div> <div><b>DM74AS651WMX</b></div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC TXRX NON-INVERT 5.5V 24SOIC</div> <div>In stock: 24918 pcs</div> <div>RFQ</div> | <div>ON Semiconductor®</div> <div><b>DM74AS74N</b></div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC FF D-TYPE DUAL 1BIT 14DIP</div> <div>In stock: 6468 pcs</div> <div>RFQ</div>    |
| <div>ON Semiconductor®</div> <div><b>DM74AS651WM</b></div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC TXRX NON-INVERT 5.5V 24SOIC</div> <div>In stock: 25087 pcs</div> <div>RFQ</div>  | <div></div> <div><b>DM74AS804BN</b></div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC GATE NAND 6CH 2-INP 20DIP</div> <div>In stock: 5028 pcs</div> <div>RFQ</div>                   |