

ON Semiconductor®

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AMI Semiconductor / ON

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|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MM74HC574WMX                                                                                                 |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC FF D-TYPE SNGL 8BIT 20SOIC                                                                                |
| Datasheets:         |  MM74HC574WMX.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 277396 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MM74HC574WMX

|                                   |                                                                                                      |
|-----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MM74HC574WMX                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                       | IC FF D-TYPE SNGL 8BIT 20SOIC                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE                | 277396 pcs                                                                                           |
| DATA SHEET                        |  MM74HC574WMX.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 6 V                                                                                            |
| TYPE                              | D-Type                                                                                               |
| TRIGGER TYPE                      | Positive Edge                                                                                        |
| SERIES                            | 74HC                                                                                                 |
| PACKAGING                         | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                    | 20-SOIC (0.295", 7.50mm Width)                                                                       |
| OUTPUT TYPE                       | Tri-State, Non-Inverted                                                                              |
| OTHER NAMES                       | MM74HC574WMX-ND<br>MM74HC574WMXTR                                                                    |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                                                                                    |
| NUMBER OF ELEMENTS                | 1                                                                                                    |
| NUMBER OF BITS PER ELEMENT        | 8                                                                                                    |
| MOUNTING TYPE                     | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                        |
| MAX PROPAGATION DELAY @ V, MAX CL | 27ns @ 6V, 150pF                                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                           |
| INPUT CAPACITANCE                 | 5pF                                                                                                  |
| FUNCTION                          | Standard                                                                                             |
| CURRENT - QUIESCENT (IQ)          | 8µA                                                                                                  |
| CURRENT - OUTPUT HIGH, LOW        | 7.8mA, 7.8mA                                                                                         |
| CLOCK FREQUENCY                   | 35MHz                                                                                                |
| BASE PART NUMBER                  | 74HC574                                                                                              |

Related Tags

|                                                           |                                                            |                                                          |
|-----------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>MM74HC574WMX      | MM74HC574WMX Distributor                                   | MM74HC574WMX Supplier                                    |
| MM74HC574WMX Price                                        | MM74HC574WMX Pictures                                      | MM74HC574WMX Image                                       |
| MM74HC574WMX PDF Datasheet                                | MM74HC574WMX Download Datasheet                            | MM74HC574WMX Datasheet                                   |
| MM74HC574WMX Stock                                        | Buy MM74HC574WMX                                           | Buy AMI Semiconductor / ON Semiconductor<br>MM74HC574WMX |
| AMI Semiconductor / ON Semiconductor<br>MM74HC574WMX      | AMI Semiconductor / ON Semiconductor Supplier              | AMI Semiconductor / ON Semiconductor Distributor         |
| AMI Semiconductor / ON Semiconductor<br>MM74HC574WMX      | ON Semiconductor MM74HC574WMX                              | Aptina / ON Semiconductor MM74HC574WMX                   |
| Catalyst Semiconductor / ON Semiconductor<br>MM74HC574WMX | PulseCore Semiconductor / ON Semiconductor<br>MM74HC574WMX | Sanyo Semiconductor / ON Semiconductor<br>MM74HC574WMX   |

Related Products

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| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>MM74HC589MX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SHIFT REGISTER 8-BIT 16-SOIC</div><div>In stock: 4591 pcs</div><div>RFQ</div></div>                                                                | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>MM74HC589N</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SHIFT REGISTER 8-BIT 16-DIP</div><div>In stock: 4001 pcs</div><div>RFQ</div></div>                                                       |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>MM74HC589M</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SHIFT REGISTER 8-BIT 16-SOIC</div><div>In stock: 4727 pcs</div><div>RFQ</div></div>                                                                 | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>MM74HC574MTCX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP</div><div>In stock: 180703 pcs</div><div>RFQ</div></div>                                                  |
| <div><div><div></div><div>MM74HC574N</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FF D-TYPE SNGL 8BIT 20DIP</div><div>In stock: 5667 pcs</div><div>RFQ</div></div></div>                | <div><div><div></div><div>MM74HC574SJX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FF D-TYPE SNGL 8BIT 20SOP</div><div>In stock: 75629 pcs</div><div>RFQ</div></div></div> |
| <div><div><div><div>ON Semiconductor®</div><div>ON</div></div><div>MM74HC594M</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SHIFT REGISTER 8-BIT 16-SOIC</div><div>In stock: 5717 pcs</div><div>RFQ</div></div></div>                                                      | <div><div><div></div><div>MM74HC589SJ</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SHIFT REGISTER 8-BIT 16-SOP</div><div>In stock: 5470 pcs</div><div>RFQ</div></div></div> |
| <div><div><div><div></div><div>MM74HC589SJX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SHIFT REGISTER 8-BIT 16-SOP</div><div>In stock: 4333 pcs</div><div>RFQ</div></div></div></div> | <div><div><div><div>ON Semiconductor®</div><div>ON</div></div><div>MM74HC574MTC</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP</div><div>In stock: 174290 pcs</div><div>RFQ</div></div></div>                                        |
| <div><div><div><div></div><div>MM74HC574SJ</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FF D-TYPE SNGL 8BIT 20SOP</div><div>In stock: 6849 pcs</div><div>RFQ</div></div></div></div>    | <div><div><div><div>ON Semiconductor®</div><div>ON</div></div><div>MM74HC574WM</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FF D-TYPE SNGL 8BIT 20SOIC</div><div>In stock: 116327 pcs</div><div>RFQ</div></div></div>                                          |