

MM74HC174M



ON Semiconductor®

Part Number: [MM74HC174M](#)

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

Description: IC FF D-TYPE SNGL 6BIT 16SOIC

Data sheet:  [MM74HC174](#)

RoHs Status: Lead free / RoHS Compliant

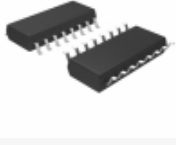
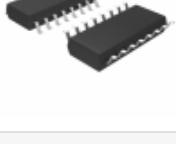
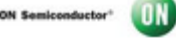
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                |                                           |                                   |                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-----------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                      | MM74HC174M                                | Manufacturer                      | <a href="#">AMI Semiconductor / ON Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                      | IC FF D-TYPE SNGL 6BIT 16SOIC             | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                               | 5835 pcs                                  | Data sheet                        | <a href="#">MM74HC174</a>                            |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                  | 2 V ~ 6 V                                            |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                             | D-Type                                    | Trigger Type                      | Positive Edge                                        |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                           | 74HC                                      | Packaging                         | Tube                                                 |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                   | 16-SOIC (0.154", 3.90mm Width)            | Output Type                       | Non-Inverted                                         |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                            | -40°C ~ 85°C (TA)                         | Number of Elements                | 1                                                    |
| Number of Bits per Element                                                                                                                                                                                                                                                                                                                                                                                                                       | 6                                         | Mounting Type                     | Surface Mount                                        |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                 | 1 (Unlimited)                             | Max Propagation Delay @ V, Max CL | 28ns @ 6V, 50pF                                      |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                   | Lead free / RoHS Compliant                | Input Capacitance                 | 5pF                                                  |
| Function                                                                                                                                                                                                                                                                                                                                                                                                                                         | Master Reset                              | Current - Quiescent (Iq)          | 8µA                                                  |
| Current - Output High, Low                                                                                                                                                                                                                                                                                                                                                                                                                       | 5.2mA, 5.2mA                              | Clock Frequency                   | 31MHz                                                |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                 | 74HC174                                   |                                   |                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 5835 pieces of AMI Semiconductor / ON Semiconductor MM74HC174M 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: info@Components-World.com |                                           |                                   |                                                      |

| RELATED PRODUCTS                                                                   |                                                                                      |                                                                     |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">MM74HC174MX</a><br>Description: IC FF D-TYPE SNGL 6BIT 16SOIC     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MM74HC164MX</a><br>Description: IC REGISTER SER/PAR I/O 14SOIC    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MM74HC175M</a><br>Description: IC FF D-TYPE SNGL 4BIT 16SOIC      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MM74HC165MX</a><br>Description: IC SHIFT REG 8BIT PISO 16-SOIC    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MM74HC174MTC</a><br>Description: IC FF D-TYPE SNGL 6BIT 16TSSOP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MM74HC175MTC</a><br>Description: IC FF D-TYPE SNGL 4BIT 16TSSOP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MM74HC165M</a><br>Description: IC REGIST PAR-IN/SER-OUT 16-SOIC   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MM74HC174MTCX</a><br>Description: IC FF D-TYPE SNGL 6BIT 16TSSOP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MM74HC175MTCX</a><br>Description: IC FF D-TYPE SNGL 4BIT 16TSSOP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MM74HC174SJ</a><br>Description: IC FF D-TYPE SNGL 6BIT 16SOP      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MM74HC164MTCX</a><br>Description: IC SHIFT REG 8BIT PISO 14TSSOP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MM74HC165MTCX</a><br>Description: IC SHIFT REG 8BIT PISO 16-TSSOP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MM74HC174N</a><br>Description: IC FF D-TYPE SNGL 6BIT 16DIP       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MM74HC165SJ</a><br>Description: IC SHIFT REG 8BIT PISO 16-SOP     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MM74HC175MX</a><br>Description: IC FF D-TYPE SNGL 4BIT 16SOIC     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MM74HC164N</a><br>Description: IC REGISTER PAR-OUT 8BIT 14-DIP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MM74HC165SJX</a><br>Description: IC SHIFT REG 8BIT PISO 16-SOP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MM74HC165N</a><br>Description: IC REGIST PAR-IN/SER-OUT 16-DIP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MM74HC174SJX</a><br>Description: IC FF D-TYPE SNGL 6BIT 16SOP     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MM74HC165MTC</a><br>Description: IC SHIFT REG 8BIT PISO 16-TSSOP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |

Related keywords for MM74HC174M

|                                        |                                      |                                           |                                            |
|----------------------------------------|--------------------------------------|-------------------------------------------|--------------------------------------------|
| AMI Semiconductor / ON Semiconductor   | MM74HC174M distributor               | MM74HC174M supplier                       | MM74HC174M price                           |
| MM74HC174M                             | MM74HC174M download datasheet        | MM74HC174M datasheet                      | MM74HC174M stock                           |
| buy MM74HC174M                         | AMI Semiconductor / ON Semiconductor | ON Semiconductor MM74HC174M               | Aptina / ON Semiconductor MM74HC174M       |
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| MM74HC174M                             |                                      |                                           |                                            |

