

74AC74PC



ON Semiconductor®



Part Number:

74AC74PC

Manufacturer:

AMI Semiconductor / ON Semiconductor

Description:

IC FF D-TYPE DUAL 1BIT 14DIP

Data sheet:

74AC74, 74ACT74

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

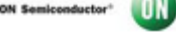
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                              |                              |                                  |                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----------------------------------|--------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                    | 74AC74PC                     | Manufacturer                     | AMI Semiconductor / ON Semiconductor |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                    | IC FF D-TYPE DUAL 1BIT 14DIP | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                             | 4708 pcs                     | Data sheet                       | 74AC74, 74ACT74                      |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                       | Integrated Circuits (ICs)    | Voltage - Supply                 | 2 V ~ 6 V                            |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                           | D-Type                       | Trigger Type                     | Positive Edge                        |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                         | 74AC                         | Packaging                        | Tube                                 |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                 | 14-DIP (0.300", 7.62mm)      | Output Type                      | Differential                         |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                    | 74AC74<br>74AC74PC.          | Operating Temperature            | -40°C ~ 85°C (TA)                    |
| Number of Elements                                                                                                                                                                                                                                                                                                                                                                                                                             | 2                            | Number of Bits per Element       | 1                                    |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                  | Through Hole                 | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                        |
| Max Propagation Delay @ V, Max CL                                                                                                                                                                                                                                                                                                                                                                                                              | 10ns @ 5V, 50pF              | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant           |
| Input Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                              | 4.5pF                        | Function                         | Set(Preset) and Reset                |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                                       | 20µA                         | Current - Output High, Low       | 24mA, 24mA                           |
| Clock Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                | 160MHz                       | Base Part Number                 | 74AC74                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 4708 pieces of AMI Semiconductor / ON Semiconductor 74AC74PC 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#: 74AC646SC<br>Description: IC TRANSCVR NON-INVERT 6V 24SOIC  | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: 74AC74MTC<br>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP    | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: 74AC74MTR<br>Description: IC FF D-TYPE DUAL 1BIT 14SOP      | Manufacturers: STMicroelectronics                   | RFQ |
|  | Part#: 74AC74SJX<br>Description: IC FF D-TYPE DUAL 1BIT 14SOP      | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: 74AC86<br>Description: IC GATE XOR 4CH 2-INP DIE            | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: 74AC648SCX<br>Description: IC TRANSCVR NON-INVERT 6V 24SOIC | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: 74AC821SC<br>Description: IC FF D-TYPE SNGL 10BIT 24SOIC    | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: 74AC821SPC<br>Description: IC FF D-TYPE SNGL 10BIT 24DIP    | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: 74AC74TTR<br>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP    | Manufacturers: STMicroelectronics                   | RFQ |
|  | Part#: 74AC646SCX<br>Description: IC TRANSCVR NON-INVERT 6V 24SOIC | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: 74AC74SC<br>Description: IC FF D-TYPE DUAL 1BIT 14SOIC      | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: 74AC74MTCX<br>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP   | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: 74AC648SPC<br>Description: IC TRANSCVR NON-INVERT 6V 24DIP  | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: 74AC86CW<br>Description: IC GATE XOR 4CH 2-INP              | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: 74AC646SPC<br>Description: IC TRANSCVR NON-INVERT 6V 24DIP  | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: 74AC74SCX<br>Description: IC FF D-TYPE DUAL 1BIT 14SOIC     | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: 74AC74SJ<br>Description: IC FF D-TYPE DUAL 1BIT 14SOP       | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: 74AC74B<br>Description: IC FF D-TYPE DUAL 1BIT 20TSSOP      | Manufacturers: STMicroelectronics                   | RFQ |
|  | Part#: 74AC821SCX<br>Description: IC FF D-TYPE SNGL 10BIT 24SOIC   | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: 74AC648SC<br>Description: IC TRANSCVR NON-INVERT 6V 24SOIC  | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |

Related keywords for 74AC74PC

|                                               |                                        |                                    |                                           |
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| 74AC74PC download datasheet                   | 74AC74PC datasheet                     | 74AC74PC stock                     | buy 74AC74PC                              |
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|                                               |                                        |                                    | 74AC74PC                                  |
| PulseCore Semiconductor / ON Semiconductor    | Sanyo Semiconductor / ON Semiconductor |                                    |                                           |
| 74AC74PC                                      | 74AC74PC                               |                                    |                                           |