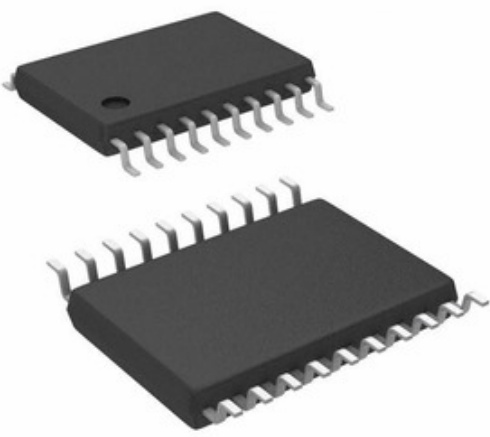


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



74AC574MTCX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74AC574MTCX                                                                                                  |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC FF D-TYPE SNGL 8BIT 20TSSOP                                                                               |
| Datasheets:         |  74AC574MTCX.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 74AC574MTCX

|                                   |                                                                                                     |
|-----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74AC574MTCX                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                       | IC FF D-TYPE SNGL 8BIT 20TSSOP                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                        |  74AC574MTCX.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 6 V                                                                                           |
| TYPE                              | D-Type                                                                                              |
| TRIGGER TYPE                      | Positive Edge                                                                                       |
| SERIES                            | 74AC                                                                                                |
| PACKAGING                         | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                    | 20-TSSOP (0.173", 4.40mm Width)                                                                     |
| OUTPUT TYPE                       | Tri-State, Non-Inverted                                                                             |
| 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 | 9.5ns @ 5V, 50pF                                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| INPUT CAPACITANCE                 | 4.5pF                                                                                               |
| FUNCTION                          | Standard                                                                                            |
| CURRENT - QUIESCENT (IQ)          | 40µA                                                                                                |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                                                                          |
| CLOCK FREQUENCY                   | 153MHz                                                                                              |
| BASE PART NUMBER                  | 74AC574                                                                                             |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor 74AC574MTCX      | 74AC574MTCX Distributor                                | 74AC574MTCX Supplier                                 |
| 74AC574MTCX Price                                     | 74AC574MTCX Pictures                                   | 74AC574MTCX Image                                    |
| 74AC574MTCX PDF Datasheet                             | 74AC574MTCX Download Datasheet                         | 74AC574MTCX Datasheet                                |
| 74AC574MTCX Stock                                     | Buy 74AC574MTCX                                        | Buy AMI Semiconductor / ON Semiconductor 74AC574MTCX |
| AMI Semiconductor / ON Semiconductor 74AC574MTCX      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor 74AC574MTCX      | ON Semiconductor 74AC574MTCX                           | Aptina / ON Semiconductor 74AC574MTCX                |
| Catalyst Semiconductor / ON Semiconductor 74AC574MTCX | PulseCore Semiconductor / ON Semiconductor 74AC574MTCX | Sanyo Semiconductor / ON Semiconductor 74AC574MTCX   |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74AC574MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>74AC573TTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC LATCH OCTAL D 3STATE 20-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>                |
| <div></div> <div><b>74AC573SCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LATCH OCTAL HS 3STATE 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>74AC574SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>74AC573SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LATCH OCTAL HS 3STATE 20SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>74AC574MTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>                    |
| <div></div> <div><b>74AC573SC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LATCH OCTAL HS 3STATE 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>74AC574SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>74AC574PC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>74AC573SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LATCH OCTAL HS 3STATE 20SOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>74AC574SCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>74AC574SC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |