

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



74LCX574MSA

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LCX574MSA                                                                                                  |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC FF D-TYPE SNGL 8BIT 20SSOP                                                                                |
| Datasheets:         |  74LCX574MSA.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3126 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.

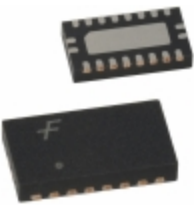
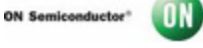
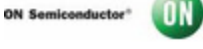
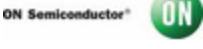
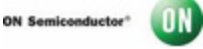
Specifications of 74LCX574MSA

|                                   |                                                                                                     |
|-----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74LCX574MSA                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                       | IC FF D-TYPE SNGL 8BIT 20SSOP                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE                | 3126 pcs                                                                                            |
| DATA SHEET                        |  74LCX574MSA.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 3.6 V                                                                                         |
| TYPE                              | D-Type                                                                                              |
| TRIGGER TYPE                      | Positive Edge                                                                                       |
| SERIES                            | 74LCX                                                                                               |
| PACKAGING                         | Tube                                                                                                |
| PACKAGE / CASE                    | 20-SSOP (0.209", 5.30mm 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 | 8.5ns @ 3.3V, 50pF                                                                                  |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| INPUT CAPACITANCE                 | 7pF                                                                                                 |
| FUNCTION                          | Standard                                                                                            |
| CURRENT - QUIESCENT (IQ)          | 10µA                                                                                                |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                                                                          |
| CLOCK FREQUENCY                   | 150MHz                                                                                              |
| BASE PART NUMBER                  | 74LCX574                                                                                            |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor 74LCX574MSA      | 74LCX574MSA Distributor                                | 74LCX574MSA Supplier                                 |
| 74LCX574MSA Price                                     | 74LCX574MSA Pictures                                   | 74LCX574MSA Image                                    |
| 74LCX574MSA PDF Datasheet                             | 74LCX574MSA Download Datasheet                         | 74LCX574MSA Datasheet                                |
| 74LCX574MSA Stock                                     | Buy 74LCX574MSA                                        | Buy AMI Semiconductor / ON Semiconductor 74LCX574MSA |
| AMI Semiconductor / ON Semiconductor 74LCX574MSA      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor 74LCX574MSA      | ON Semiconductor 74LCX574MSA                           | Aptina / ON Semiconductor 74LCX574MSA                |
| Catalyst Semiconductor / ON Semiconductor 74LCX574MSA | PulseCore Semiconductor / ON Semiconductor 74LCX574MSA | Sanyo Semiconductor / ON Semiconductor 74LCX574MSA   |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                            |
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| <div><div><b>74LCX573TTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC LATCH OCTAL D 3STATE 20-TSSOP<br/>In stock: 6289 pcs</div><div>RFQ</div></div>                    | <div><div><b>74LCX574BQX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20DQFN<br/>In stock: 212536 pcs</div><div>RFQ</div></div>  |
| <div><div><b>74LCX574SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SSOP<br/>In stock: 72569 pcs</div><div>RFQ</div></div>    | <div><div><b>74LCX574SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOP<br/>In stock: 6442 pcs</div><div>RFQ</div></div>      |
| <div><div><b>74LCX574MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: 414433 pcs</div><div>RFQ</div></div> | <div><div><b>74LCX573SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LATCH OCT LV 5V I/O 20SOP<br/>In stock: 109147 pcs</div><div>RFQ</div></div>   |
| <div><div><b>74LCX573WMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LATCH OCT LV 5V I/O 20SOIC<br/>In stock: 220390 pcs</div><div>RFQ</div></div>   | <div><div><b>74LCX574MSAX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SSOP<br/>In stock: 3443 pcs</div><div>RFQ</div></div>   |
| <div><div><b>74LCX574MTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOP<br/>In stock: 343578 pcs</div><div>RFQ</div></div>                      | <div><div><b>74LCX574MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: 412249 pcs</div><div>RFQ</div></div> |
| <div><div><b>74LCX574FT</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: 726573 pcs</div><div>RFQ</div></div>      | <div><div><b>74LCX573WM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LATCH OCT LV 5V I/O 20SOIC<br/>In stock: 260527 pcs</div><div>RFQ</div></div>   |