



AMI Semiconductor / ON

Semiconductor



Image may be representation. See specifications for product details.

74LVTH574MSA

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVTH574MSA                                                                                                 |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC FF D-TYPE SNGL 8BIT 20SSOP                                                                                |
| Datasheets:         |  74LVTH574MSA.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3228 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

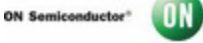
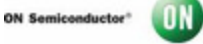
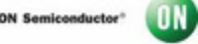
Specifications of 74LVTH574MSA

|                                   |                                                                                                      |
|-----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74LVTH574MSA                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                       | IC FF D-TYPE SNGL 8BIT 20SSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE                | 3228 pcs                                                                                             |
| DATA SHEET                        |  74LVTH574MSA.pdf |
| VOLTAGE - SUPPLY                  | 2.7 V ~ 3.6 V                                                                                        |
| TYPE                              | D-Type                                                                                               |
| TRIGGER TYPE                      | Positive Edge                                                                                        |
| SERIES                            | 74LVTH                                                                                               |
| 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 | 4.6ns @ 3.3V, 50pF                                                                                   |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                           |
| INPUT CAPACITANCE                 | 4pF                                                                                                  |
| FUNCTION                          | Standard                                                                                             |
| CURRENT - QUIESCENT (IQ)          | 190µA                                                                                                |
| CURRENT - OUTPUT HIGH, LOW        | 32mA, 64mA                                                                                           |
| CLOCK FREQUENCY                   | 150MHz                                                                                               |
| BASE PART NUMBER                  | 74LVTH574                                                                                            |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor 74LVTH574MSA      | 74LVTH574MSA Distributor                                | 74LVTH574MSA Supplier                                 |
| 74LVTH574MSA Price                                     | 74LVTH574MSA Pictures                                   | 74LVTH574MSA Image                                    |
| 74LVTH574MSA PDF Datasheet                             | 74LVTH574MSA Download Datasheet                         | 74LVTH574MSA Datasheet                                |
| 74LVTH574MSA Stock                                     | Buy 74LVTH574MSA                                        | Buy AMI Semiconductor / ON Semiconductor 74LVTH574MSA |
| AMI Semiconductor / ON Semiconductor 74LVTH574MSA      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor 74LVTH574MSA      | ON Semiconductor 74LVTH574MSA                           | Aptina / ON Semiconductor 74LVTH574MSA                |
| Catalyst Semiconductor / ON Semiconductor 74LVTH574MSA | PulseCore Semiconductor / ON Semiconductor 74LVTH574MSA | Sanyo Semiconductor / ON Semiconductor 74LVTH574MSA   |

Related Products

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| <div><div><b>74LVTH574DB,118</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 8BIT 20SSOP<br/>In stock: 4312 pcs</div><div>RFQ</div></div>                             | <div><div><b>74LVTH574PW,118</b><br/>Manufacturers: NXP<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: 2766 pcs</div><div>RFQ</div></div>                                 |
| <div><div><b>74LVTH574SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SSOP<br/>In stock: 5884 pcs</div><div>RFQ</div></div>     | <div><div><b>74LVTH574D,112</b><br/>Manufacturers: NXP<br/>Description: IC FF D-TYPE SNGL 8BIT 20SO<br/>In stock: 6120 pcs</div><div>RFQ</div></div>                                     |
| <div><div><b>74LVTH573WMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LATCH TRANSP OCT 3ST 20SOIC<br/>In stock: 5233 pcs</div><div>RFQ</div></div>   | <div><div><b>74LVTH574DB,118</b><br/>Manufacturers: NXP USA<br/>Description: IC D-TYPE POS TRG SNGL 20SSOP<br/>In stock: 97182 pcs</div><div>RFQ</div></div>                             |
| <div><div><b>74LVTH574MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: 116585 pcs</div><div>RFQ</div></div> | <div><div><b>74LVTH574DB,112</b><br/>Manufacturers: NXP<br/>Description: IC FF D-TYPE SNGL 8BIT 20SSOP<br/>In stock: 3663 pcs</div><div>RFQ</div></div>                                  |
| <div><div><b>74LVTH574MSAX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SSOP<br/>In stock: 5006 pcs</div><div>RFQ</div></div>   | <div><div><b>74LVTH574MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: 128277 pcs</div><div>RFQ</div></div> |
| <div><div><b>74LVTH574PW,118</b><br/>Manufacturers: NXP<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: 3057 pcs</div><div>RFQ</div></div>                                 | <div><div><b>74LVTH574D,118</b><br/>Manufacturers: NXP<br/>Description: IC FF D-TYPE SNGL 8BIT 20SO<br/>In stock: 6435 pcs</div><div>RFQ</div></div>                                     |