

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



74LVT374WMX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVT374WMX                                                                                                  |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC FF D-TYPE SNGL 8BIT 20SOIC                                                                                |
| Datasheets:         |  74LVT374WMX.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 74LVT374WMX

|                                   |                                                                                                     |
|-----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74LVT374WMX                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                       | IC FF D-TYPE SNGL 8BIT 20SOIC                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                        |  74LVT374WMX.pdf |
| VOLTAGE - SUPPLY                  | 2.7 V ~ 3.6 V                                                                                       |
| TYPE                              | D-Type                                                                                              |
| TRIGGER TYPE                      | Positive Edge                                                                                       |
| SERIES                            | 74LVT                                                                                               |
| PACKAGING                         | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                    | 20-SOIC (0.295", 7.50mm 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 | 4.9ns @ 3.3V, 50pF                                                                                  |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| INPUT CAPACITANCE                 | 3pF                                                                                                 |
| FUNCTION                          | Standard                                                                                            |
| CURRENT - QUIESCENT (IQ)          | 190µA                                                                                               |
| CURRENT - OUTPUT HIGH, LOW        | 32mA, 64mA                                                                                          |
| CLOCK FREQUENCY                   | 160MHz                                                                                              |
| BASE PART NUMBER                  | 74LVT374                                                                                            |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor 74LVT374WMX      | 74LVT374WMX Distributor                                | 74LVT374WMX Supplier                                 |
| 74LVT374WMX Price                                     | 74LVT374WMX Pictures                                   | 74LVT374WMX Image                                    |
| 74LVT374WMX PDF Datasheet                             | 74LVT374WMX Download Datasheet                         | 74LVT374WMX Datasheet                                |
| 74LVT374WMX Stock                                     | Buy 74LVT374WMX                                        | Buy AMI Semiconductor / ON Semiconductor 74LVT374WMX |
| AMI Semiconductor / ON Semiconductor 74LVT374WMX      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor 74LVT374WMX      | ON Semiconductor 74LVT374WMX                           | Aptina / ON Semiconductor 74LVT374WMX                |
| Catalyst Semiconductor / ON Semiconductor 74LVT374WMX | PulseCore Semiconductor / ON Semiconductor 74LVT374WMX | Sanyo Semiconductor / ON Semiconductor 74LVT374WMX   |

Related Products

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74LVT534D,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC FF D-TYPE SNGL 8BIT 20SO<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>74LVT374SJX</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>74LVT374MTCX</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>74LVT374WM</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>74LVT374PW,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>74LVT534PW,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>74LVT534DB,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC FF D-TYPE SNGL 8BIT 20SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>74LVT534DB,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC FF D-TYPE SNGL 8BIT 20SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>74LVT374SJ</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>74LVT534PW,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>74LVT534D,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC FF D-TYPE SNGL 8BIT 20SO<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>74LVT374PW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: 75 pcs<br/><div>RFQ</div></div>                           |