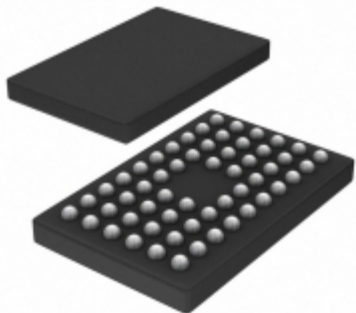


74LVT16374AEV,151



Part Number: [74LVT16374AEV,151](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC FF D-TYPE DUAL 8BIT 56VFBGA

Data sheet:  [74LVT\(H\)16374A](#)

RoHs Status: Lead free / RoHS Compliant

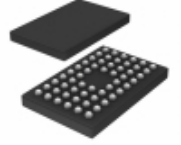
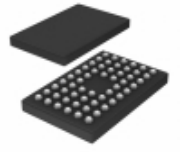
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy 74LVT16374AEV,151 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                       |                                  |                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|----------------------------------|------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 74LVT16374AEV,151                                     | Manufacturer                     | <a href="#">NXP Semiconductors / Freescale</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | IC FF D-TYPE DUAL 8BIT 56VFBGA                        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4299 pcs                                              | Data sheet                       | <a href="#">74LVT(H)16374A</a>                 |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a>             | Voltage - Supply                 | 2.7 V ~ 3.6 V                                  |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | D-Type                                                | Trigger Type                     | Positive Edge                                  |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 74LVT                                                 | Packaging                        | Tray                                           |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 56-VFBGA                                              | Output Type                      | Tri-State, Non-Inverted                        |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 74LVT16374AEV-S<br>74LVT16374AEV-S-ND<br>935271933151 | Operating Temperature            | -40°C ~ 85°C (TA)                              |
| Number of Elements                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2                                                     | Number of Bits per Element       | 8                                              |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Surface Mount                                         | Moisture Sensitivity Level (MSL) | 2 (1 Year)                                     |
| Max Propagation Delay @ V, Max CL                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 5ns @ 3.3V, 50pF                                      | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                     |
| Input Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3pF                                                   | Function                         | Standard                                       |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 120µA                                                 | Current - Output High, Low       | 32mA, 64mA                                     |
| Clock Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 150MHz                                                | Base Part Number                 | 74LVT16374                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 4299 pieces of NXP Semiconductors / Freescale 74LVT16374AEV,151 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: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                       |                                  |                                                |

| RELATED PRODUCTS                                                                   |                                                                                          |                                                                     |                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">74LVT16374AEVY</a><br>Description: IC FF D-TYPE DUAL 8BIT 56VFBGA     | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">74LVT16374AEV,157</a><br>Description: IC FF D-TYPE DUAL 8BIT 56VFBGA  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">74LVT16373MTD</a><br>Description: IC LATCH TRANSP 16BIT 48TSSOP       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74LVT16374AEV,118</a><br>Description: IC FF D-TYPE DUAL 8BIT 56VFBGA  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">74LVT16373MEAX</a><br>Description: IC LATCH TRANSP 16BIT 3ST 48SSOP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74LVT16374MEAX</a><br>Description: IC FF D-TYPE DUAL 8BIT 48SSOP      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74LVT16374AEV/G,51</a><br>Description: IC FF D-TYPE DUAL 8BIT 56VFBGA | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">74LVT16374ADL,112</a><br>Description: IC FF D-TYPE DUAL 8BIT 48SSOP   | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">74LVT16374AEV/G,55</a><br>Description: IC FF D-TYPE DUAL 8BIT 56VFBGA | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">74LVT16373MTDX</a><br>Description: IC LATCH TRANSP 16BIT 48TSSOP      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74LVT16374ADGG,512</a><br>Description: IC FF D-TYPE DUAL 8BIT 48TSSOP | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">74LVT16374ADGG,118</a><br>Description: IC FF D-TYPE DUAL 8BIT 48TSSOP | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">74LVT16374AEVK</a><br>Description: IC FF D-TYPE DUAL 8BIT 56VFBGA     | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">74LVT16374MTD</a><br>Description: IC FF D-TYPE DUAL 8BIT 48TSSOP      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74LVT16374ADL,118</a><br>Description: IC FF D-TYPE DUAL 8BIT 48SSOP   | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">74LVT16374AEVE</a><br>Description: IC FF D-TYPE DUAL 8BIT 56VFBGA     | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">74LVT16374ADGG,518</a><br>Description: IC FF D-TYPE DUAL 8BIT 48TSSOP | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">74LVT16374MEA</a><br>Description: IC FF D-TYPE DUAL 8BIT 48SSOP       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74LVT16374AEV/G,55</a><br>Description: IC FF D-TYPE DUAL 8BIT 56VFBGA | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">74LVT16374ADGG,112</a><br>Description: IC FF D-TYPE DUAL 8BIT 48TSSOP | Manufacturers: <a href="#">Nexperia</a>                             | <div>RFQ</div> |

Related keywords for 74LVT16374AEV,151

|                       |                                |                                      |                                      |                                |
|-----------------------|--------------------------------|--------------------------------------|--------------------------------------|--------------------------------|
| 74LVT16374AEV,151     | NXP Semiconductors / Freescale | 74LVT16374AEV,151 distributor        | 74LVT16374AEV,151 supplier           | 74LVT16374AEV,151 price        |
|                       |                                | 74LVT16374AEV,151 download datasheet | 74LVT16374AEV,151 datasheet          | 74LVT16374AEV,151 stock        |
| buy 74LVT16374AEV,151 | NXP Semiconductors / Freescale | 74LVT16374AEV,151                    | NXP Semiconductors 74LVT16374AEV,151 | Freescale 74LVT16374AEV,151    |
|                       |                                |                                      | Freescale Semiconductor - NXP        | NXP USA Inc. 74LVT16374AEV,151 |
|                       |                                |                                      | 74LVT16374AEV,151                    |                                |