

74HCT563N,652

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74HCT563N,652                                                                                                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC OCT D TRANSP LATCH INV 20DIP                                                                              |
| Datasheets:         |  74HCT563N,652.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

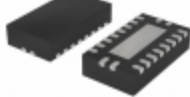
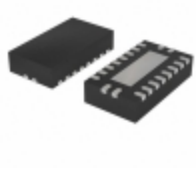
Specifications of 74HCT563N,652

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 74HCT563N,652                                                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                        |
| DESCRIPTION                      | IC OCT D TRANSP LATCH INV 20DIP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                       |  74HCT563N,652.pdf |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 20-DIP                                                                                                |
| SERIES                           | 74HCT                                                                                                 |
| PACKAGING                        | Tube                                                                                                  |
| PACKAGE / CASE                   | 20-DIP (0.300", 7.62mm)                                                                               |
| OUTPUT TYPE                      | Tri-State                                                                                             |
| OTHER NAMES                      | 568-7860-5<br>74HCT563N<br>74HCT563N,652-ND<br>74HCT563N-ND<br>933670920652                           |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                         |
| MOUNTING TYPE                    | Through Hole                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| LOGIC TYPE                       | D-Type Transparent Latch                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| INDEPENDENT CIRCUITS             | 1                                                                                                     |
| DETAILED DESCRIPTION             | D-Type Transparent Latch 1 Channel 8:8 IC Tri-State 20-DIP                                            |
| DELAY TIME - PROPAGATION         | 18ns                                                                                                  |
| CURRENT - OUTPUT HIGH, LOW       | 6mA, 6mA                                                                                              |
| CIRCUIT                          | 8:8                                                                                                   |
| BASE PART NUMBER                 | 74HCT563                                                                                              |

Related Tags

|                                              |                                         |                                                  |
|----------------------------------------------|-----------------------------------------|--------------------------------------------------|
| NXP Semiconductors / Freescale 74HCT563N,652 | 74HCT563N,652 Distributor               | 74HCT563N,652 Supplier                           |
| 74HCT563N,652 Price                          | 74HCT563N,652 Pictures                  | 74HCT563N,652 Image                              |
| 74HCT563N,652 PDF Datasheet                  | 74HCT563N,652 Download Datasheet        | 74HCT563N,652 Datasheet                          |
| 74HCT563N,652 Stock                          | Buy 74HCT563N,652                       | Buy NXP Semiconductors / Freescale 74HCT563N,652 |
| NXP Semiconductors / Freescale 74HCT563N,652 | NXP Semiconductors / Freescale Supplier | NXP Semiconductors / Freescale Distributor       |
| NXP Semiconductors / Freescale 74HCT563N,652 | NXP Semiconductors 74HCT563N,652        | Freescale 74HCT563N,652                          |
| Freescale Semiconductor - NXP 74HCT563N,652  | NXP USA Inc. 74HCT563N,652              |                                                  |

Related Products

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|  <div><b>74HCT563D,652</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC OCT D TRANSP LATCH INV 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>74HCT5555D,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC OSC TIMER W/OSC 75MHZ 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>74HCT573D,653</b><br/>Manufacturers: Nexperia<br/>Description: IC LATCH OCTAL D 3STATE 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>                         |  <div><b>74HCT573BQ,115</b><br/>Manufacturers: Nexperia<br/>Description: IC OCTAL D TRANSP LATCH 20DHVQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>                       |
|  <div><b>74HCT563DB,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC OCTAL D TRANSP LATCH 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>74HCT563DB,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC OCT D TRANSP LATCH INV 20SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>74HCT5555N,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC OSC TIMER W/OSC 75MHZ 16-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>74HCT563D,653</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC OCT D TRANSP LATCH INV 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>74HCT573D,652</b><br/>Manufacturers: Nexperia<br/>Description: IC LATCH OCTAL D 3STATE 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>                         |  <div><b>74HCT573DB,112</b><br/>Manufacturers: Nexperia<br/>Description: IC OCTAL D TRANSP LATCH 20SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>                         |
|  <div><b>74HCT573BQ-Q100,11</b><br/>Manufacturers: Nexperia<br/>Description: IC TRANSP LATCH OCTAL D 20DHVQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>                  |  <div><b>74HCT573D-Q100,118</b><br/>Manufacturers: Nexperia<br/>Description: IC TRANSP LATCH OCTAL D 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>                     |