

N74F161AD,602

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | N74F161AD,602                                                                                                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC COUNTER 4BIT BINARY 16SOIC                                                                                |
| Datasheets:         |  N74F161AD,602.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.

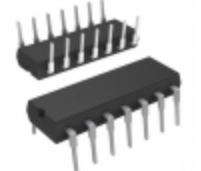
Specifications of N74F161AD,602

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | N74F161AD,602                                                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                        |
| DESCRIPTION                      | IC COUNTER 4BIT BINARY 16SOIC                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                       |  N74F161AD,602.pdf |
| VOLTAGE - SUPPLY                 | 4.5V ~ 5.5V                                                                                           |
| TRIGGER TYPE                     | Positive Edge                                                                                         |
| TIMING                           | Synchronous                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 16-SO                                                                                                 |
| SERIES                           | 74F                                                                                                   |
| RESET                            | Asynchronous                                                                                          |
| PACKAGING                        | Tube                                                                                                  |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                        |
| OTHER NAMES                      | 933812190602<br>N74F161AD<br>N74F161AD-ND                                                             |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                            |
| NUMBER OF ELEMENTS               | 1                                                                                                     |
| NUMBER OF BITS PER ELEMENT       | 4                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| LOGIC TYPE                       | Binary Counter                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DIRECTION                        | Up                                                                                                    |
| DETAILED DESCRIPTION             | Counter IC Binary Counter 1 Element 4 Bit Positive Edge 16-SO                                         |
| COUNT RATE                       | 130MHz                                                                                                |
| BASE PART NUMBER                 | 74F161                                                                                                |

Related Tags

|                                              |                                         |                                                  |
|----------------------------------------------|-----------------------------------------|--------------------------------------------------|
| NXP Semiconductors / Freescale N74F161AD,602 | N74F161AD,602 Distributor               | N74F161AD,602 Supplier                           |
| N74F161AD,602 Price                          | N74F161AD,602 Pictures                  | N74F161AD,602 Image                              |
| N74F161AD,602 PDF Datasheet                  | N74F161AD,602 Download Datasheet        | N74F161AD,602 Datasheet                          |
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| NXP Semiconductors / Freescale N74F161AD,602 | NXP Semiconductors N74F161AD,602        | Freescale N74F161AD,602                          |
| Freescale Semiconductor - NXP N74F161AD,602  | NXP USA Inc. N74F161AD,602              |                                                  |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>N74F157AD,602</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC DATA SELECTOR/MUX 15MA 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>N74F158AD,602</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC DATA SELECTOR/MUX 2IN 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>N74F164D,602</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SHIFT REGISTER 8BIT 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>N74F166D,602</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SHIFT REGISTER 8BIT 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>N74F164D,623</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SHIFT REGISTER 8BIT 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>N74F161AD,623</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC COUNTER 4BIT BINARY 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>N74F157AN,602</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC DATA SELECTOR/MUX 2IN 16-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>N74F161AN,602</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC COUNTER 4BIT BINARY 16DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>N74F158AD,623</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC DATA SELECTOR/MUX 2IN 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>N74F164N,602</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SHIFT REGISTER 8BIT 14DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
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