

74AHC86D,118



Part Number: 74AHC86D,118

Manufacturer Nexperia

Description IC GATE XOR 4CH 2-INP 14SO

Data sheet:  74AHC86, 74AHCT86

RoHs Status: Lead free / RoHS Compliant

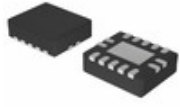
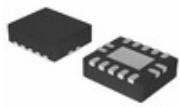
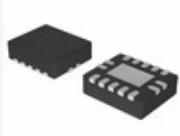
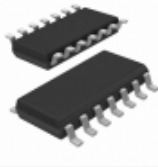
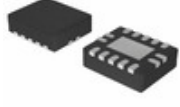
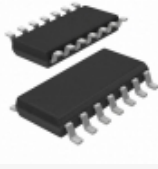
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 74AHC86D,118 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                              |                                  |                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|----------------------------------|---------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                  | 74AHC86D,118                                                                                                 | Manufacturer                     | Nexperia                              |
| Description                                                                                                                                                                                                                                                                                                                                                                                  | IC GATE XOR 4CH 2-INP 14SO                                                                                   | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                           | 989062 pcs                                                                                                   | Data sheet                       | 74AHC86, 74AHCT86                     |
| Category                                                                                                                                                                                                                                                                                                                                                                                     | Integrated Circuits (ICs)                                                                                    | Voltage - Supply                 | 2 V ~ 5.5 V                           |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                      | 14-SO                                                                                                        | Series                           | 74AHC                                 |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                    | Tape & Reel (TR)                                                                                             | Package / Case                   | 14-SOIC (0.154", 3.90mm Width)        |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                  | 1727-6534-2<br>568-8805-2<br>568-8805-2-ND<br>74AHC86D,118-ND<br>74AHC86D-T<br>74AHC86D-T-ND<br>935263563118 | Operating Temperature            | -40°C ~ 125°C                         |
| Number of Inputs                                                                                                                                                                                                                                                                                                                                                                             | 2                                                                                                            | Number of Circuits               | 4                                     |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                | Surface Mount                                                                                                | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                         |
| Max Propagation Delay @ V, Max CL                                                                                                                                                                                                                                                                                                                                                            | 8.8ns @ 5V, 50pF                                                                                             | Manufacturer Standard Lead Time  | 13 Weeks                              |
| Logic Type                                                                                                                                                                                                                                                                                                                                                                                   | XOR (Exclusive OR)                                                                                           | Logic Level - Low                | 0.5 V ~ 1.65 V                        |
| Logic Level - High                                                                                                                                                                                                                                                                                                                                                                           | 1.5 V ~ 3.85 V                                                                                               | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant            |
| Features                                                                                                                                                                                                                                                                                                                                                                                     | -                                                                                                            | Detailed Description             | XOR (Exclusive OR) IC 4 Channel 14-SO |
| Current - Quiescent (Max)                                                                                                                                                                                                                                                                                                                                                                    | 2µA                                                                                                          | Current - Output High, Low       | 8mA, 8mA                              |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                             | 74AHC86                                                                                                      |                                  |                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nexperia series electronic components. We have 989062 pieces of Nexperia 74AHC86D,118 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: info@Components-World.com |                                                                                                              |                                  |                                       |

| RELATED PRODUCTS                                                                   |                                                                         |                                               |     |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------------|-----|
|  | Part#: 74AHC86PW,112<br>Description: IC GATE XOR 4CH 2-INP 14TSSOP      | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74AHC86S14-13<br>Description: IC GATE XOR 4CH 2-INP 14SO         | Manufacturers: Diodes Incorporated            | RFQ |
|  | Part#: 74AHC74PW-Q100J<br>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP   | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74AHC86D-Q100J<br>Description: IC GATE XOR 4CH 2-INP 14SO        | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74AHCT00BQ,115<br>Description: IC GATE NAND 4CH 2-INP 14DHVQFN   | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74AHC74PW,112<br>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP     | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74AHC74PW/AUJ<br>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP     | Manufacturers: NXP Semiconductors / Freescale | RFQ |
|  | Part#: 74AHC74PW,118<br>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP     | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74AHC86PW-Q100J<br>Description: IC GATE XOR 4CH 2-INP 14TSSOP    | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74AHC74D,112<br>Description: IC FF D-TYPE DUAL 1BIT 14SO         | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74AHC86BQ,115<br>Description: IC GATE XOR 4CH 2-INP 14DHVQFN     | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74AHC74D,118<br>Description: IC FF D-TYPE DUAL 1BIT 14SO         | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74AHC9541APWJ<br>Description: IC BUF NON-INVERT 3.6V 20TSSOP     | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74AHCT00BQ-Q100X<br>Description: IC GATE NAND 4CH 2-INP 14DHVQFN | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74AHC86D,112<br>Description: IC GATE XOR 4CH 2-INP 14SO          | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74AHC74D-Q100J<br>Description: IC FF D-TYPE DUAL 1BIT 14SO       | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74AHC86BQ-Q100X<br>Description: IC GATE XOR 4CH 2-INP 14DHVQFN   | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74AHCT00D,112<br>Description: IC GATE NAND 4CH 2-INP 14SO        | Manufacturers: Nexperia                       | RFQ |
|  | Part#: 74AHC86T14-13<br>Description: IC GATE XOR 4CH 2-INP 14TSSOP      | Manufacturers: Diodes Incorporated            | RFQ |
|  | Part#: 74AHC86PW,118<br>Description: IC GATE XOR 4CH 2-INP 14TSSOP      | Manufacturers: Nexperia                       | RFQ |

| Related keywords for 74AHC86D,118 |                                |                       |                    |
|-----------------------------------|--------------------------------|-----------------------|--------------------|
| Nexperia 74AHC86D,118             | 74AHC86D,118 distributor       | 74AHC86D,118 supplier | 74AHC86D,118 price |
| 74AHC86D,118 download datasheet   | 74AHC86D,118 datasheet         | 74AHC86D,118 stock    | buy 74AHC86D,118   |
| Nexperia 74AHC86D,118             | Nexperia USA Inc. 74AHC86D,118 |                       |                    |