

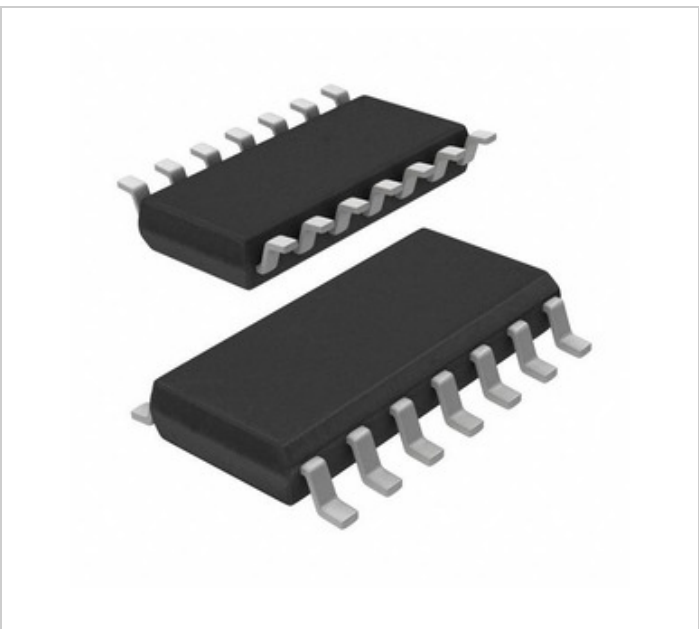


Image may be representation. See specifications for product details.

74HC86D/AUJ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74HC86D/AUJ                                                                                                  |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC GATE XOR 4CH 2-INP 14SO                                                                                   |
| Datasheets:         |  74HC86D/AUJ.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

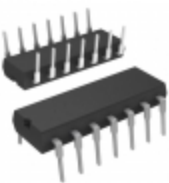
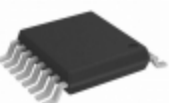
Specifications of 74HC86D/AUJ

|                                   |                                                                                                     |
|-----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74HC86D/AUJ                                                                                         |
| MANUFACTURER                      | NXP Semiconductors / Freescale                                                                      |
| DESCRIPTION                       | IC GATE XOR 4CH 2-INP 14SO                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                        |  74HC86D/AUJ.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 6 V                                                                                           |
| SUPPLIER DEVICE PACKAGE           | 14-SO                                                                                               |
| SERIES                            | 74HC                                                                                                |
| PACKAGING                         | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                      |
| OTHER NAMES                       | 935301491118                                                                                        |
| 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 | 20ns @ 6V, 50pF                                                                                     |
| LOGIC TYPE                        | XOR (Exclusive OR)                                                                                  |
| LOGIC LEVEL - LOW                 | 0.5 V ~ 1.8 V                                                                                       |
| LOGIC LEVEL - HIGH                | 1.5 V ~ 4.2 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        | 5.2mA, 5.2mA                                                                                        |
| BASE PART NUMBER                  | 74HC86                                                                                              |

Related Tags

|                                            |                                         |                                                |
|--------------------------------------------|-----------------------------------------|------------------------------------------------|
| NXP Semiconductors / Freescale 74HC86D/AUJ | 74HC86D/AUJ Distributor                 | 74HC86D/AUJ Supplier                           |
| 74HC86D/AUJ Price                          | 74HC86D/AUJ Pictures                    | 74HC86D/AUJ Image                              |
| 74HC86D/AUJ PDF Datasheet                  | 74HC86D/AUJ Download Datasheet          | 74HC86D/AUJ Datasheet                          |
| 74HC86D/AUJ Stock                          | Buy 74HC86D/AUJ                         | Buy NXP Semiconductors / Freescale 74HC86D/AUJ |
| NXP Semiconductors / Freescale 74HC86D/AUJ | NXP Semiconductors / Freescale Supplier | NXP Semiconductors / Freescale Distributor     |
| NXP Semiconductors / Freescale 74HC86D/AUJ | NXP Semiconductors 74HC86D/AUJ          | Freescale 74HC86D/AUJ                          |
| Freescale Semiconductor - NXP 74HC86D/AUJ  | NXP USA Inc. 74HC86D/AUJ                |                                                |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74HC86DB,112</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 4CH 2-INP 14SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>                           | <div></div> <div><b>74HC86N,652</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC GATE XOR 4CH 2-INP 14DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>74HC86PW,112</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 4CH 2-INP 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>                          | <div></div> <div><b>74HC86DB,118</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 4CH 2-INP 14SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>                             |
| <div></div> <div><b>74HC86DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>74HC86D-Q100,118</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 4CH 2-INP 14SO<br/>In stock: Out stock<br/><div>RFQ</div></div>                           |
| <div></div> <div><b>74HC86D,652</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 4CH 2-INP 14SO<br/>In stock: Out stock<br/><div>RFQ</div></div>                              | <div></div> <div><b>74HC85PW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC COMPARATOR MAGNITUDE 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>                          |
| <div></div> <div><b>74HC86D,653</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 4CH 2-INP 14SO<br/>In stock: Out stock<br/><div>RFQ</div></div>                              | <div></div> <div><b>74HC86D</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC GATE XOR 4CH 2-INP 14SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
| <div></div> <div><b>74HC85PW,112</b><br/>Manufacturers: Nexperia<br/>Description: IC COMPARATOR MAGNITUDE 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>                        | <div></div> <div><b>74HC86DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |