



Nexperia



74HC86DB,112

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74HC86DB,112                                                                                                 |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC GATE XOR 4CH 2-INP 14SSOP                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 340216 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

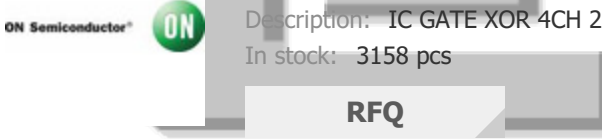
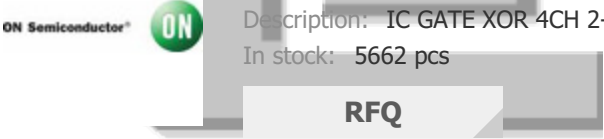
Specifications of 74HC86DB,112

|                                   |                                                          |
|-----------------------------------|----------------------------------------------------------|
| PART NUMBER                       | 74HC86DB,112                                             |
| MANUFACTURER                      | Nexperia                                                 |
| DESCRIPTION                       | IC GATE XOR 4CH 2-INP 14SSOP                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                               |
| QUANTITY AVAILABLE                | 340216 pcs                                               |
| DATA SHEET                        |                                                          |
| VOLTAGE - SUPPLY                  | 2 V ~ 6 V                                                |
| SUPPLIER DEVICE PACKAGE           | 14-SSOP                                                  |
| SERIES                            | 74HC                                                     |
| PACKAGING                         | Tube                                                     |
| PACKAGE / CASE                    | 14-SSOP (0.209", 5.30mm Width)                           |
| OTHER NAMES                       | 1727-3342<br>568-2749-5<br>568-2749-5-ND<br>935187030112 |
| 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-SSOP                  |
| CURRENT - QUIESCENT (MAX)         | 2µA                                                      |
| CURRENT - OUTPUT HIGH, LOW        | 5.2mA, 5.2mA                                             |
| BASE PART NUMBER                  | 74HC86                                                   |

Related Tags

|                            |                                 |                           |
|----------------------------|---------------------------------|---------------------------|
| Nexperia 74HC86DB,112      | 74HC86DB,112 Distributor        | 74HC86DB,112 Supplier     |
| 74HC86DB,112 Price         | 74HC86DB,112 Pictures           | 74HC86DB,112 Image        |
| 74HC86DB,112 PDF Datasheet | 74HC86DB,112 Download Datasheet | 74HC86DB,112 Datasheet    |
| 74HC86DB,112 Stock         | Buy 74HC86DB,112                | Buy Nexperia 74HC86DB,112 |
| Nexperia 74HC86DB,112      | Nexperia Supplier               | Nexperia Distributor      |
| Nexperia 74HC86DB,112      | Nexperia USA Inc. 74HC86DB,112  |                           |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>74HC86D/AUJ</b><br/>Manufacturers: NXP<br/>Description: IC GATE XOR 4CH 2-INP 14SO<br/>In stock: 4180 pcs<br/><b>RFQ</b></div>                                   |  <div><b>74HC86N,652</b><br/>Manufacturers: NXP<br/>Description: IC GATE XOR 4CH 2-INP 14DIP<br/>In stock: 5437 pcs<br/><b>RFQ</b></div>                                    |
|  <div><b>74HC86DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14SOIC<br/>In stock: 3158 pcs<br/><b>RFQ</b></div> |  <div><b>74HC86DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14TSSOP<br/>In stock: 5662 pcs<br/><b>RFQ</b></div> |
|  <div><b>74HC86D</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC GATE XOR 4CH 2-INP 14SOP<br/>In stock: 162322 pcs<br/><b>RFQ</b></div>      |  <div><b>74HC86D-Q100,118</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 4CH 2-INP 14SO<br/>In stock: 938552 pcs<br/><b>RFQ</b></div>                          |
|  <div><b>74HC86D,653</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 4CH 2-INP 14SO<br/>In stock: 911588 pcs<br/><b>RFQ</b></div>                            |  <div><b>74HC86D,652</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 4CH 2-INP 14SO<br/>In stock: 294661 pcs<br/><b>RFQ</b></div>                               |
|  <div><b>74HC86PW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 4CH 2-INP 14TSSOP<br/>In stock: 935589 pcs<br/><b>RFQ</b></div>                        |  <div><b>74HC85PW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC COMPARATOR MAGNITUDE 16TSSOP<br/>In stock: 203925 pcs<br/><b>RFQ</b></div>                         |
|  <div><b>74HC86PW,112</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 4CH 2-INP 14TSSOP<br/>In stock: 962095 pcs<br/><b>RFQ</b></div>                        |  <div><b>74HC86DB,118</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 4CH 2-INP 14SSOP<br/>In stock: 394424 pcs<br/><b>RFQ</b></div>                            |