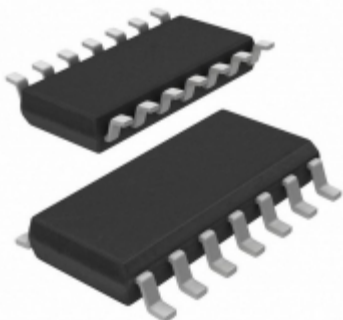


74LV86D,118



Part Number: 74LV86D,118

Manufacturer: NXP Semiconductors / Freescale

Description: IC GATE XOR 4CH 2-INP 14SO

Data sheet:  74LV86

RoHS Status: Lead free / RoHS Compliant

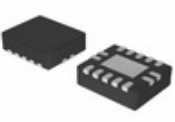
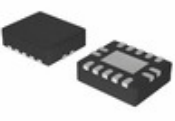
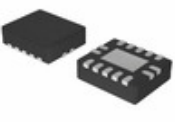
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 74LV86D,118 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                           |                                  |                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 74LV86D,118                               | Manufacturer                     | <a href="#">NXP Semiconductors / Freescale</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | IC GATE XOR 4CH 2-INP 14SO                | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 4790 pcs                                  | Data sheet                       | <a href="#">74LV86</a>                         |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 1 V ~ 5.5 V                                    |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 14-SO                                     | Series                           | 74LV                                           |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Tape & Reel (TR)                          | Package / Case                   | 14-SOIC (0.154", 3.90mm Width)                 |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 74LV86D-T<br>74LV86D-T-ND<br>935081260118 | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 13ns @ 3.3V, 50pF                         | Logic Type                       | XOR (Exclusive OR)                             |
| Logic Level - Low                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.3 V ~ 0.8 V                             | Logic Level - High               | 0.9 V ~ 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)        | 40µA                                           |
| Current - Output High, Low                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 12mA, 12mA                                | Base Part Number                 | 74LV86                                         |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 4790 pieces of NXP Semiconductors / Freescale 74LV86D,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: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                |

| RELATED PRODUCTS                                                                   |                                                                                       |                                                               |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------|----------------|
|  | Part#: <a href="#">74LVC00AD,112</a><br>Description: IC GATE NAND 4CH 2-INP 14SO      | Manufacturers: <a href="#">Nexperia</a>                       | <div>RFQ</div> |
|  | Part#: <a href="#">74LV74N,112</a><br>Description: IC FF D-TYPE DUAL 1BIT 14DIP       | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74LV74PW-Q100J</a><br>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP  | Manufacturers: <a href="#">Nexperia</a>                       | <div>RFQ</div> |
|  | Part#: <a href="#">74LV86N,112</a><br>Description: IC GATE XOR 4CH 2-INP 14DIP        | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74LV86AT14-13</a><br>Description: IC GATE XOR 4CH 2-INP 14TSSOP    | Manufacturers: <a href="#">Diodes Incorporated</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">74LVC00ABQ,115</a><br>Description: IC GATE NAND 4CH 2-INP 14DHVQFN | Manufacturers: <a href="#">Nexperia</a>                       | <div>RFQ</div> |
|  | Part#: <a href="#">74LV74DB,112</a><br>Description: IC FF D-TYPE DUAL 1BIT 14SSOP     | Manufacturers: <a href="#">Nexperia</a>                       | <div>RFQ</div> |
|  | Part#: <a href="#">74LV86DB,112</a><br>Description: IC GATE XOR 4CH 2-INP 14SSOP      | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74LV74DB,118</a><br>Description: IC FF D-TYPE DUAL 1BIT 14SSOP     | Manufacturers: <a href="#">Nexperia</a>                       | <div>RFQ</div> |
|  | Part#: <a href="#">74LV74PW,112</a><br>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP    | Manufacturers: <a href="#">Nexperia</a>                       | <div>RFQ</div> |
|  | Part#: <a href="#">74LV74PW,118</a><br>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP    | Manufacturers: <a href="#">Nexperia</a>                       | <div>RFQ</div> |
|  | Part#: <a href="#">74LV86PW,118</a><br>Description: IC GATE XOR 4CH 2-INP 14TSSOP     | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74LV86BQ,115</a><br>Description: IC GATE XOR 4CH 2-INP 14DHVQFN    | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74LV86DB,118</a><br>Description: IC GATE XOR 4CH 2-INP 14SSOP      | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74LV86AS14-13</a><br>Description: IC GATE XOR 4CH 2-INP 14SO       | Manufacturers: <a href="#">Diodes Incorporated</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">74LVC00AD,118</a><br>Description: IC GATE NAND 4CH 2-INP 14SO      | Manufacturers: <a href="#">Nexperia</a>                       | <div>RFQ</div> |
|  | Part#: <a href="#">74LV86D,112</a><br>Description: IC GATE XOR 4CH 2-INP 14SO         | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74LV86PW,112</a><br>Description: IC GATE XOR 4CH 2-INP 14TSSOP     | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74LVC00ABQ-Q100X</a><br>Description: IC GATE NAND 4CH 2-INP 14DQFN | Manufacturers: <a href="#">Nexperia</a>                       | <div>RFQ</div> |
|  | Part#: <a href="#">74LVC00AD-Q100J</a><br>Description: IC GATE NAND 4CH 2-INP 14SO    | Manufacturers: <a href="#">Nexperia</a>                       | <div>RFQ</div> |

Related keywords for 74LV86D,118

|                                            |                                |                       |                                           |
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| 74LV86D,118 download datasheet             | 74LV86D,118 datasheet          | 74LV86D,118 stock     | buy 74LV86D,118                           |
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