



Nexperia



74AHCT1G86GW,165

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74AHCT1G86GW,165                                                                                             |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC GATE XOR 1CH 2-INP 5TSSOP                                                                                 |
| Datasheets:         |  74AHCT1G86GW,165.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 74AHCT1G86GW,165

|                                   |                                                                                                          |
|-----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74AHCT1G86GW,165                                                                                         |
| MANUFACTURER                      | Nexperia                                                                                                 |
| DESCRIPTION                       | IC GATE XOR 1CH 2-INP 5TSSOP                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                        |  74AHCT1G86GW,165.pdf |
| VOLTAGE - SUPPLY                  | 4.5 V ~ 5.5 V                                                                                            |
| SUPPLIER DEVICE PACKAGE           | 5-TSSOP                                                                                                  |
| SERIES                            | 74AHCT                                                                                                   |
| PACKAGING                         | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                    | 5-TSSOP, SC-70-5, SOT-353                                                                                |
| OTHER NAMES                       | 74AHCT1G86GW-R<br>74AHCT1G86GW-R-ND<br>935263005165                                                      |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                            |
| NUMBER OF INPUTS                  | 2                                                                                                        |
| NUMBER OF CIRCUITS                | 1                                                                                                        |
| MOUNTING TYPE                     | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                            |
| MAX PROPAGATION DELAY @ V, MAX CL | 7.9ns @ 5V, 50pF                                                                                         |
| LOGIC TYPE                        | XOR (Exclusive OR)                                                                                       |
| LOGIC LEVEL - LOW                 | 0.8V                                                                                                     |
| LOGIC LEVEL - HIGH                | 2V                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                               |
| FEATURES                          | -                                                                                                        |
| DETAILED DESCRIPTION              | XOR (Exclusive OR) IC 1 Channel 5-TSSOP                                                                  |
| CURRENT - QUIESCENT (MAX)         | 1µA                                                                                                      |
| CURRENT - OUTPUT HIGH, LOW        | 8mA, 8mA                                                                                                 |
| BASE PART NUMBER                  | 74AHCT1G86                                                                                               |

Related Tags

|                                |                                     |                               |
|--------------------------------|-------------------------------------|-------------------------------|
| Nexperia 74AHCT1G86GW,165      | 74AHCT1G86GW,165 Distributor        | 74AHCT1G86GW,165 Supplier     |
| 74AHCT1G86GW,165 Price         | 74AHCT1G86GW,165 Pictures           | 74AHCT1G86GW,165 Image        |
| 74AHCT1G86GW,165 PDF Datasheet | 74AHCT1G86GW,165 Download Datasheet | 74AHCT1G86GW,165 Datasheet    |
| 74AHCT1G86GW,165 Stock         | Buy 74AHCT1G86GW,165                | Buy Nexperia 74AHCT1G86GW,165 |
| Nexperia 74AHCT1G86GW,165      | Nexperia Supplier                   | Nexperia Distributor          |
| Nexperia 74AHCT1G86GW,165      | Nexperia USA Inc. 74AHCT1G86GW,165  |                               |

Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>74AHCT1G86DBVTG4</b><br/>Manufacturers: N/A<br/>Description: IC GATE XOR 1CH 2-INP SOT23-5<br/>In stock: 169836 pcs<br/><div>RFQ</div></div>        |  <div><b>74AHCT1G79GW-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 1BIT 5TSSOP<br/>In stock: 753038 pcs<br/><div>RFQ</div></div>        |
|  <div><b>74AHCT1G86GW-Q100,</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 1CH 2-INP 5TSSOP<br/>In stock: 739310 pcs<br/><div>RFQ</div></div>  |  <div><b>74AHCT240D,112</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER INVERT 5.5V 20SO<br/>In stock: 210013 pcs<br/><div>RFQ</div></div>               |
|  <div><b>74AHCT240BQ-Q100X</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER INVERT 5.5V 20DHVQFN<br/>In stock: 239184 pcs<br/><div>RFQ</div></div> |  <div><b>74AHCT1G86SE-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE XOR 1CH 2-INP SOT353<br/>In stock: 2919312 pcs<br/><div>RFQ</div></div> |
|  <div><b>74AHCT1G86GW,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 1CH 2-INP 5TSSOP<br/>In stock: 1045619 pcs<br/><div>RFQ</div></div>   |  <div><b>74AHCT1G86W5-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE XOR 1CH 2-INP SOT25<br/>In stock: 1226682 pcs<br/><div>RFQ</div></div>  |
|  <div><b>74AHCT1G86GV-Q100,</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 1CH 2-INP 5TSSOP<br/>In stock: 740449 pcs<br/><div>RFQ</div></div>  |  <div><b>74AHCT1G86DBVRG4</b><br/>Manufacturers: N/A<br/>Description: IC GATE XOR 1CH 2-INP SOT23-5<br/>In stock: 601968 pcs<br/><div>RFQ</div></div>               |
|  <div><b>74AHCT240BQ,115</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER INVERT 5.5V 20DHVQFN<br/>In stock: 371578 pcs<br/><div>RFQ</div></div>   |  <div><b>74AHCT1G86GV,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 1CH 2-INP 5TSSOP<br/>In stock: 1682463 pcs<br/><div>RFQ</div></div>          |