

ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

74AC86PC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74AC86PC                                                                                                     |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC GATE XOR 4CH 2-INP 14DIP                                                                                  |
| Datasheets:         |  74AC86PC.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4470 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 74AC86PC

|                                                 |                                                                                                  |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                                     | 74AC86PC                                                                                         |
| MANUFACTURER                                    | AMI Semiconductor / ON Semiconductor                                                             |
| DESCRIPTION                                     | IC GATE XOR 4CH 2-INP 14DIP                                                                      |
| LEAD FREE STATUS / ROHS STATUS                  | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE                              | 4470 pcs                                                                                         |
| DATA SHEET                                      |  74AC86PC.pdf |
| VOLTAGE - SUPPLY                                | 2 V ~ 6 V                                                                                        |
| SUPPLIER DEVICE PACKAGE                         | 14-PDIP                                                                                          |
| SERIES                                          | 74AC                                                                                             |
| PACKAGING                                       | Tube                                                                                             |
| PACKAGE / CASE                                  | 14-DIP (0.300", 7.62mm)                                                                          |
| OTHER NAMES                                     | 74AC86                                                                                           |
| OPERATING TEMPERATURE                           | -40°C ~ 85°C                                                                                     |
| NUMBER OF INPUTS                                | 2                                                                                                |
| NUMBER OF CIRCUITS                              | 4                                                                                                |
| MOUNTING TYPE                                   | Through Hole                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)                | 1 (Unlimited)                                                                                    |
| MAX PROPAGATION DELAY @ V <sub>I</sub> , MAX CL | 8.5ns @ 5V, 50pF                                                                                 |
| LOGIC TYPE                                      | XOR (Exclusive OR)                                                                               |
| LOGIC LEVEL - LOW                               | 0.9 V ~ 1.65 V                                                                                   |
| LOGIC LEVEL - HIGH                              | 2.1 V ~ 3.85 V                                                                                   |
| LEAD FREE STATUS / ROHS STATUS                  | Lead free / RoHS Compliant                                                                       |
| FEATURES                                        | -                                                                                                |
| DETAILED DESCRIPTION                            | XOR (Exclusive OR) IC 4 Channel 14-PDIP                                                          |
| CURRENT - QUIESCENT (MAX)                       | 2µA                                                                                              |
| CURRENT - OUTPUT HIGH, LOW                      | 24mA, 24mA                                                                                       |
| BASE PART NUMBER                                | 74AC86                                                                                           |

Related Tags

|                                                    |                                                     |                                                   |
|----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------|
| AMI Semiconductor / ON Semiconductor 74AC86PC      | 74AC86PC Distributor                                | 74AC86PC Supplier                                 |
| 74AC86PC Price                                     | 74AC86PC Pictures                                   | 74AC86PC Image                                    |
| 74AC86PC PDF Datasheet                             | 74AC86PC Download Datasheet                         | 74AC86PC Datasheet                                |
| 74AC86PC Stock                                     | Buy 74AC86PC                                        | Buy AMI Semiconductor / ON Semiconductor 74AC86PC |
| AMI Semiconductor / ON Semiconductor 74AC86PC      | AMI Semiconductor / ON Semiconductor Supplier       | AMI Semiconductor / ON Semiconductor Distributor  |
| AMI Semiconductor / ON Semiconductor 74AC86PC      | ON Semiconductor 74AC86PC                           | Aptina / ON Semiconductor 74AC86PC                |
| Catalyst Semiconductor / ON Semiconductor 74AC86PC | PulseCore Semiconductor / ON Semiconductor 74AC86PC | Sanyo Semiconductor / ON Semiconductor 74AC86PC   |

Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                    |
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| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>74AC86SCX_SF86755A</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14SOIC<br/>In stock: 5075 pcs<br/>RFQ</div></div>                                           | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>74AC821SPC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 10BIT 24DIP<br/>In stock: 6358 pcs<br/>RFQ</div></div>                                                  |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>74AC821SCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 10BIT 24SOIC<br/>In stock: 6272 pcs<br/>RFQ</div></div>                                                 | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>74AC86SCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14SOIC<br/>In stock: 371400 pcs<br/>RFQ</div></div>                                                  |
| <div><div><div></div><div><b>74AC86SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14SOP<br/>In stock: 5082 pcs<br/>RFQ</div></div></div> | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>74AC86</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP DIE<br/>In stock: 21734 pcs<br/>RFQ</div></div>                                                         |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>74AC86CW</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP<br/>In stock: 6617 pcs<br/>RFQ</div></div>                                                            | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>74AC86MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14TSSOP<br/>In stock: 192998 pcs<br/>RFQ</div></div>                                                |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>74AC86SCX_SF501651</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14SOIC<br/>In stock: 3411 pcs<br/>RFQ</div></div>                                           | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>74AC86MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14TSSOP<br/>In stock: 157765 pcs<br/>RFQ</div></div>                                                 |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>74AC86SC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14SOIC<br/>In stock: 187596 pcs<br/>RFQ</div></div>                                                   | <div><div><div></div><div><b>74AC86SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14SOP<br/>In stock: 5000 pcs<br/>RFQ</div></div></div> |