



AMI Semiconductor / ON

Semiconductor



### MC74HC86ADTR2G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC74HC86ADTR2G                                                                                               |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC GATE XOR 4CH 2-INP 14TSSOP                                                                                |
| Datasheets:         |  MC74HC86ADTR2G.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 234022 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.

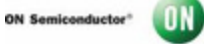
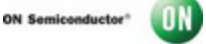
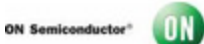
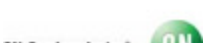
#### Specifications of MC74HC86ADTR2G

|                                                 |                                                                                                        |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                                     | MC74HC86ADTR2G                                                                                         |
| MANUFACTURER                                    | AMI Semiconductor / ON Semiconductor                                                                   |
| DESCRIPTION                                     | IC GATE XOR 4CH 2-INP 14TSSOP                                                                          |
| LEAD FREE STATUS / ROHS STATUS                  | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE                              | 234022 pcs                                                                                             |
| DATA SHEET                                      |  MC74HC86ADTR2G.pdf |
| VOLTAGE - SUPPLY                                | 2 V ~ 6 V                                                                                              |
| SUPPLIER DEVICE PACKAGE                         | 14-TSSOP                                                                                               |
| SERIES                                          | 74HC                                                                                                   |
| PACKAGING                                       | Cut Tape (CT)                                                                                          |
| PACKAGE / CASE                                  | 14-TSSOP (0.173", 4.40mm Width)                                                                        |
| OTHER NAMES                                     | MC74HC86ADTR2GOSCT                                                                                     |
| OPERATING TEMPERATURE                           | -55°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 <sub>I</sub> , MAX CL | 17ns @ 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-TSSOP                                                               |
| CURRENT - QUIESCENT (MAX)                       | 1µA                                                                                                    |
| CURRENT - OUTPUT HIGH, LOW                      | 5.2mA, 5.2mA                                                                                           |
| BASE PART NUMBER                                | 74HC86                                                                                                 |

#### Related Tags

|                                                             |                                                              |                                                            |
|-------------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>MC74HC86ADTR2G      | MC74HC86ADTR2G Distributor                                   | MC74HC86ADTR2G Supplier                                    |
| MC74HC86ADTR2G Price                                        | MC74HC86ADTR2G Pictures                                      | MC74HC86ADTR2G Image                                       |
| MC74HC86ADTR2G PDF Datasheet                                | MC74HC86ADTR2G Download Datasheet                            | MC74HC86ADTR2G Datasheet                                   |
| MC74HC86ADTR2G Stock                                        | Buy MC74HC86ADTR2G                                           | Buy AMI Semiconductor / ON Semiconductor<br>MC74HC86ADTR2G |
| AMI Semiconductor / ON Semiconductor<br>MC74HC86ADTR2G      | AMI Semiconductor / ON Semiconductor Supplier                | AMI Semiconductor / ON Semiconductor Distributor           |
| AMI Semiconductor / ON Semiconductor<br>MC74HC86ADTR2G      | ON Semiconductor MC74HC86ADTR2G                              | Aptina / ON Semiconductor MC74HC86ADTR2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>MC74HC86ADTR2G | PulseCore Semiconductor / ON Semiconductor<br>MC74HC86ADTR2G | Sanyo Semiconductor / ON Semiconductor<br>MC74HC86ADTR2G   |

#### Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MC74HC86AN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14DIP<br/>In stock: 5229 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>MC74HC86AFEL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14SOEIAJ<br/>In stock: 6696 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MC74HC74ANG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14DIP<br/>In stock: 4163 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MC74HC86ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14SOIC<br/>In stock: 225375 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MC74HC74AFG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14SOEIAJ<br/>In stock: 4576 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MC74HC86AFG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14SOEIAJ<br/>In stock: 3348 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MC74HC86AFELG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14SOEIAJ<br/>In stock: 3285 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MC74HC86AF</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14SOEIAJ<br/>In stock: 5283 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MC74HC74AFELG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14SOEIAJ<br/>In stock: 6291 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MC74HC86ANG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14DIP<br/>In stock: 3341 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MC74HC86ADTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14TSSOP<br/>In stock: 4480 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MC74HC86ADG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14SOIC<br/>In stock: 195913 pcs<br/><div>RFQ</div></div>   |