ON Semiconductor®

AMI Semiconductor / ON

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### MC74HCT86ADTR2G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC74HCT86ADTR2G                                                                                              |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC GATE XOR 4CH 2-INP 14TSSOP                                                                                |
| Datasheets:         |  MC74HCT86ADTR2G.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1103194 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.

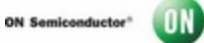
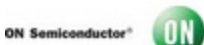
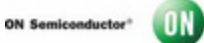
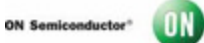
#### Specifications of MC74HCT86ADTR2G

|                                   |                                                                                                         |
|-----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MC74HCT86ADTR2G                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                    |
| DESCRIPTION                       | IC GATE XOR 4CH 2-INP 14TSSOP                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE                | 1103194 pcs                                                                                             |
| DATA SHEET                        |  MC74HCT86ADTR2G.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 6 V                                                                                               |
| SUPPLIER DEVICE PACKAGE           | 14-TSSOP                                                                                                |
| SERIES                            | 74HCT                                                                                                   |
| PACKAGING                         | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                    | 14-TSSOP (0.173", 4.40mm Width)                                                                         |
| OTHER NAMES                       | MC74HCT86ADTR2G-ND<br>MC74HCT86ADTR2GOSTR                                                               |
| 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, MAX CL | 20ns @ 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 4 Channel 14-TSSOP                                                                |
| CURRENT - QUIESCENT (MAX)         | 1µA                                                                                                     |
| CURRENT - OUTPUT HIGH, LOW        | 4mA, 4mA                                                                                                |
| BASE PART NUMBER                  | 74HCT86                                                                                                 |

#### Related Tags

|                                                              |                                                               |                                                             |
|--------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>MC74HCT86ADTR2G      | MC74HCT86ADTR2G Distributor                                   | MC74HCT86ADTR2G Supplier                                    |
| MC74HCT86ADTR2G Price                                        | MC74HCT86ADTR2G Pictures                                      | MC74HCT86ADTR2G Image                                       |
| MC74HCT86ADTR2G PDF Datasheet                                | MC74HCT86ADTR2G Download Datasheet                            | MC74HCT86ADTR2G Datasheet                                   |
| MC74HCT86ADTR2G Stock                                        | Buy MC74HCT86ADTR2G                                           | Buy AMI Semiconductor / ON Semiconductor<br>MC74HCT86ADTR2G |
| AMI Semiconductor / ON Semiconductor<br>MC74HCT86ADTR2G      | AMI Semiconductor / ON Semiconductor Supplier                 | AMI Semiconductor / ON Semiconductor Distributor            |
| AMI Semiconductor / ON Semiconductor<br>MC74HCT86ADTR2G      | ON Semiconductor MC74HCT86ADTR2G                              | Aptina / ON Semiconductor MC74HCT86ADTR2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>MC74HCT86ADTR2G | PulseCore Semiconductor / ON Semiconductor<br>MC74HCT86ADTR2G | Sanyo Semiconductor / ON Semiconductor<br>MC74HCT86ADTR2G   |

#### Related Products

|                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>ON Semiconductor®</div> <div><b>MC74HCT74ADG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14SOIC<br/>In stock: 191612 pcs<br/>RFQ</div>   | <div>ON Semiconductor®</div> <div><b>MC74HCU04ADTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14TSSOP<br/>In stock: 186938 pcs<br/>RFQ</div> |
| <div>ON Semiconductor®</div> <div><b>MC74HCT86ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14SOIC<br/>In stock: 230322 pcs<br/>RFQ</div>  | <div>ON Semiconductor®</div> <div><b>MC74HCU04AD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOIC<br/>In stock: 6803 pcs<br/>RFQ</div>        |
| <div>ON Semiconductor®</div> <div><b>MC74HCU04ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOIC<br/>In stock: 206164 pcs<br/>RFQ</div>  | <div>ON Semiconductor®</div> <div><b>MC74HCU04ADTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14TSSOP<br/>In stock: 6310 pcs<br/>RFQ</div>    |
| <div>ON Semiconductor®</div> <div><b>MC74HCT74ANG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14DIP<br/>In stock: 4436 pcs<br/>RFQ</div>      | <div>ON Semiconductor®</div> <div><b>MC74HCU04AFEL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOEIAJ<br/>In stock: 4474 pcs<br/>RFQ</div>    |
| <div>ON Semiconductor®</div> <div><b>MC74HCT74ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14SOIC<br/>In stock: 904503 pcs<br/>RFQ</div> | <div>ON Semiconductor®</div> <div><b>MC74HCU04ADG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOIC<br/>In stock: 210084 pcs<br/>RFQ</div>     |
| <div>ON Semiconductor®</div> <div><b>MC74HCT74AN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14DIP<br/>In stock: 2911 pcs<br/>RFQ</div>       | <div>ON Semiconductor®</div> <div><b>MC74HCT86ADG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14SOIC<br/>In stock: 829666 pcs<br/>RFQ</div>     |