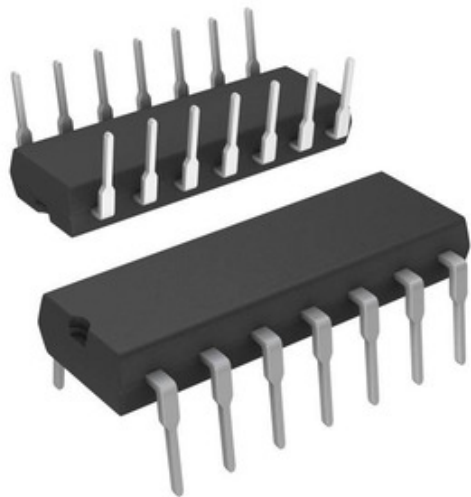


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



MC74AC10NG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC74AC10NG                                                                                                   |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC GATE NAND 3CH 3-INP 14DIP                                                                                 |
| Datasheets:         |  MC74AC10NG.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

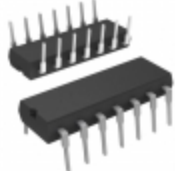
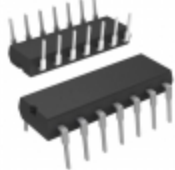
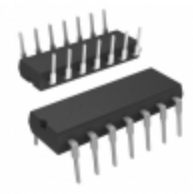
Specifications of MC74AC10NG

|                                   |                                                                                                    |
|-----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MC74AC10NG                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                               |
| DESCRIPTION                       | IC GATE NAND 3CH 3-INP 14DIP                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                        |  MC74AC10NG.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 6 V                                                                                          |
| SUPPLIER DEVICE PACKAGE           | 14-PDIP                                                                                            |
| SERIES                            | 74AC                                                                                               |
| PACKAGING                         | Tube                                                                                               |
| PACKAGE / CASE                    | 14-DIP (0.300", 7.62mm)                                                                            |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                       |
| NUMBER OF INPUTS                  | 3                                                                                                  |
| NUMBER OF CIRCUITS                | 3                                                                                                  |
| MOUNTING TYPE                     | Through Hole                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                      |
| MAX PROPAGATION DELAY @ V, MAX CL | 7ns @ 5V, 50pF                                                                                     |
| LOGIC TYPE                        | NAND Gate                                                                                          |
| 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              | NAND Gate IC 3 Channel 14-PDIP                                                                     |
| CURRENT - QUIESCENT (MAX)         | 4µA                                                                                                |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                                                                         |
| BASE PART NUMBER                  | 74AC10                                                                                             |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC74AC10NG      | MC74AC10NG Distributor                                | MC74AC10NG Supplier                                 |
| MC74AC10NG Price                                     | MC74AC10NG Pictures                                   | MC74AC10NG Image                                    |
| MC74AC10NG PDF Datasheet                             | MC74AC10NG Download Datasheet                         | MC74AC10NG Datasheet                                |
| MC74AC10NG Stock                                     | Buy MC74AC10NG                                        | Buy AMI Semiconductor / ON Semiconductor MC74AC10NG |
| AMI Semiconductor / ON Semiconductor MC74AC10NG      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor MC74AC10NG      | ON Semiconductor MC74AC10NG                           | Aptina / ON Semiconductor MC74AC10NG                |
| Catalyst Semiconductor / ON Semiconductor MC74AC10NG | PulseCore Semiconductor / ON Semiconductor MC74AC10NG | Sanyo Semiconductor / ON Semiconductor MC74AC10NG   |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MC74AC10DR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 3CH 3-INP 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MC74AC11N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 3CH 3-INP 14DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MC74AC10D</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 3CH 3-INP 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MC74AC08NG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MC74AC11MELG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 3CH 3-INP 14SOEIAJ<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MC74AC10DG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 3CH 3-INP 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MC74AC11DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 3CH 3-INP 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MC74AC11DG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 3CH 3-INP 14SOIC<br/>In stock: 656 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MC74AC11D</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 3CH 3-INP 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MC74AC10DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 3CH 3-INP 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MC74AC10N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 3CH 3-INP 14DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MC74AC11NG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 3CH 3-INP 14DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |