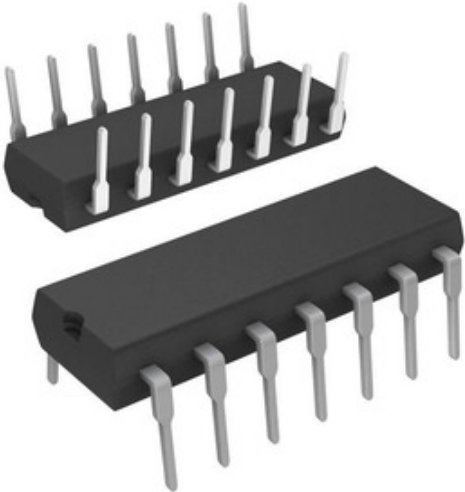


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



MC74ACT10N

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC74ACT10N                                                                                                           |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC GATE NAND 3CH 3-INP 14DIP                                                                                         |
| Datasheets:         |  MC74ACT10N.pdf                     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

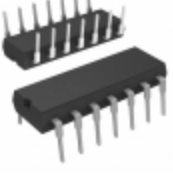
Specifications of MC74ACT10N

|                                   |                                                                                                    |
|-----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MC74ACT10N                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                               |
| DESCRIPTION                       | IC GATE NAND 3CH 3-INP 14DIP                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                 |
| DATA SHEET                        |  MC74ACT10N.pdf |
| VOLTAGE - SUPPLY                  | 4.5 V ~ 5.5 V                                                                                      |
| SUPPLIER DEVICE PACKAGE           | 14-PDIP                                                                                            |
| SERIES                            | 74ACT                                                                                              |
| 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 | 9ns @ 5V, 50pF                                                                                     |
| LOGIC TYPE                        | NAND Gate                                                                                          |
| LOGIC LEVEL - LOW                 | 0.8V                                                                                               |
| LOGIC LEVEL - HIGH                | 2V                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                 |
| FEATURES                          | -                                                                                                  |
| DETAILED DESCRIPTION              | NAND Gate IC 3 Channel 14-PDIP                                                                     |
| CURRENT - QUIESCENT (MAX)         | 4µA                                                                                                |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                                                                         |
| BASE PART NUMBER                  | 74ACT10                                                                                            |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC74ACT10N      | MC74ACT10N Distributor                                | MC74ACT10N Supplier                                 |
| MC74ACT10N Price                                     | MC74ACT10N Pictures                                   | MC74ACT10N Image                                    |
| MC74ACT10N PDF Datasheet                             | MC74ACT10N Download Datasheet                         | MC74ACT10N Datasheet                                |
| MC74ACT10N Stock                                     | Buy MC74ACT10N                                        | Buy AMI Semiconductor / ON Semiconductor MC74ACT10N |
| AMI Semiconductor / ON Semiconductor MC74ACT10N      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor MC74ACT10N      | ON Semiconductor MC74ACT10N                           | Aptina / ON Semiconductor MC74ACT10N                |
| Catalyst Semiconductor / ON Semiconductor MC74ACT10N | PulseCore Semiconductor / ON Semiconductor MC74ACT10N | Sanyo Semiconductor / ON Semiconductor MC74ACT10N   |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MC74ACT11DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 3CH 3-INP 14SOIC<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>MC74ACT10DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 3CH 3-INP 14TSSOP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>MC74ACT11NG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 3CH 3-INP 14DIP<br/>In stock: Out stock<br/>RFQ</div>       |  <div><b>MC74ACT11MELG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 3CH 3-INP 14SOEIAJ<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>MC74ACT10DTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 3CH 3-INP 14TSSOP<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>MC74ACT10DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 3CH 3-INP 14SOIC<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>MC74ACT10NG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 3CH 3-INP 14DIP<br/>In stock: Out stock<br/>RFQ</div>      |  <div><b>MC74ACT10MEL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 3CH 3-INP 14SOEIAJ<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>MC74ACT125DG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 5.5V 14SOIC<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>MC74ACT11N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 3CH 3-INP 14DIP<br/>In stock: Out stock<br/>RFQ</div>        |
|  <div><b>MC74ACT10MELG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 3CH 3-INP 14SOEIAJ<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>MC74ACT10DR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 3CH 3-INP 14SOIC<br/>In stock: Out stock<br/>RFQ</div>    |