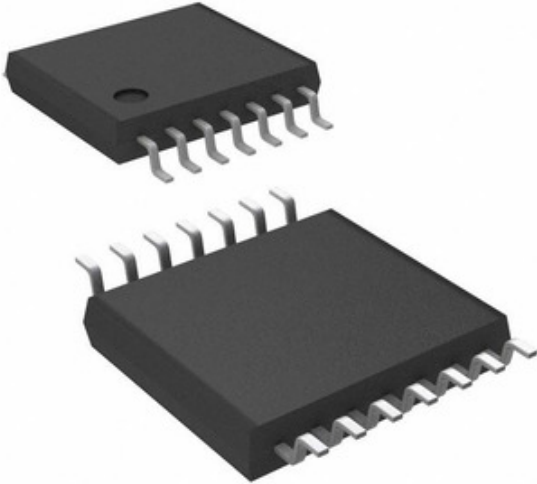


ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



MC74AC08DTR2

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC74AC08DTR2                                                                                                         |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC GATE AND 4CH 2-INP 14TSSOP                                                                                        |
| Datasheets:         |  <a href="#">MC74AC08DTR2.pdf</a>   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

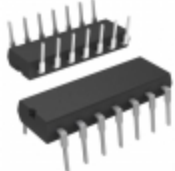
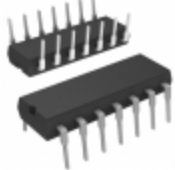
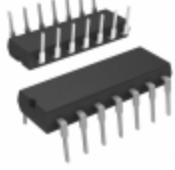
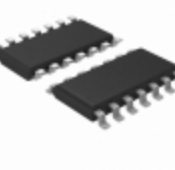
Specifications of MC74AC08DTR2

|                                   |                                                                                                                      |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MC74AC08DTR2                                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                                 |
| DESCRIPTION                       | IC GATE AND 4CH 2-INP 14TSSOP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                                   |
| DATA SHEET                        |  <a href="#">MC74AC08DTR2.pdf</a> |
| VOLTAGE - SUPPLY                  | 2 V ~ 6 V                                                                                                            |
| SUPPLIER DEVICE PACKAGE           | 14-TSSOP                                                                                                             |
| SERIES                            | 74AC                                                                                                                 |
| PACKAGING                         | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                    | 14-TSSOP (0.173", 4.40mm Width)                                                                                      |
| OPERATING TEMPERATURE             | -40°C ~ 85°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 | 7.5ns @ 5V, 50pF                                                                                                     |
| LOGIC TYPE                        | AND Gate                                                                                                             |
| LOGIC LEVEL - LOW                 | 0.9 V ~ 1.65 V                                                                                                       |
| LOGIC LEVEL - HIGH                | 2.1 V ~ 3.85 V                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                                   |
| FEATURES                          | -                                                                                                                    |
| DETAILED DESCRIPTION              | AND Gate IC 4 Channel 14-TSSOP                                                                                       |
| CURRENT - QUIESCENT (MAX)         | 4µA                                                                                                                  |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                                                                                           |
| BASE PART NUMBER                  | 74AC08                                                                                                               |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC74AC08DTR2      | MC74AC08DTR2 Distributor                                | MC74AC08DTR2 Supplier                                 |
| MC74AC08DTR2 Price                                     | MC74AC08DTR2 Pictures                                   | MC74AC08DTR2 Image                                    |
| MC74AC08DTR2 PDF Datasheet                             | MC74AC08DTR2 Download Datasheet                         | MC74AC08DTR2 Datasheet                                |
| MC74AC08DTR2 Stock                                     | Buy MC74AC08DTR2                                        | Buy AMI Semiconductor / ON Semiconductor MC74AC08DTR2 |
| AMI Semiconductor / ON Semiconductor MC74AC08DTR2      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor MC74AC08DTR2      | ON Semiconductor MC74AC08DTR2                           | Aptina / ON Semiconductor MC74AC08DTR2                |
| Catalyst Semiconductor / ON Semiconductor MC74AC08DTR2 | PulseCore Semiconductor / ON Semiconductor MC74AC08DTR2 | Sanyo Semiconductor / ON Semiconductor MC74AC08DTR2   |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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>MC74AC05N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MC74AC08MELG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14SOEIAJ<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>MC74AC08DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MC74AC05MELG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOEIAJ<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MC74AC08DG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14SOIC<br/>In stock: 102 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MC74AC08N</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>MC74AC05MEL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOEIAJ<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MC74AC05NG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MC74AC08DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MC74AC08MEL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE AND 4CH 2-INP 14SOEIAJ<br/>In stock: Out stock<br/><div>RFQ</div></div>  |