

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



Part Number:MC74VHC574DWR2G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC FF D-TYPE SNGL 8BIT 20SOIC

Datasheets: MC74VHC574DWR2G.pdf

RoHs Status: Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC74VHC574DWR2G

|                                   |                                                                                                         |
|-----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MC74VHC574DWR2G                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                    |
| DESCRIPTION                       | IC FF D-TYPE SNGL 8BIT 20SOIC                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                        |  MC74VHC574DWR2G.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 5.5 V                                                                                             |
| TYPE                              | D-Type                                                                                                  |
| TRIGGER TYPE                      | Positive Edge                                                                                           |
| SERIES                            | 74VHC                                                                                                   |
| PACKAGING                         | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                    | 20-SOIC (0.295", 7.50mm Width)                                                                          |
| OUTPUT TYPE                       | Tri-State, Non-Inverted                                                                                 |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                                                                                       |
| NUMBER OF ELEMENTS                | 1                                                                                                       |
| NUMBER OF BITS PER ELEMENT        | 8                                                                                                       |
| MOUNTING TYPE                     | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                                                                           |
| MAX PROPAGATION DELAY @ V, MAX CL | 10.6ns @ 5V, 50pF                                                                                       |
| MANUFACTURER STANDARD LEAD TIME   | 20 Weeks                                                                                                |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                              |
| INPUT CAPACITANCE                 | 4pF                                                                                                     |
| FUNCTION                          | Standard                                                                                                |
| CURRENT - QUIESCENT (IQ)          | 4µA                                                                                                     |
| CURRENT - OUTPUT HIGH, LOW        | 8mA, 8mA                                                                                                |
| CLOCK FREQUENCY                   | 115MHz                                                                                                  |
| BASE PART NUMBER                  | 74VHC574                                                                                                |

Related Tags

|                                                              |                                                               |                                                             |
|--------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>MC74VHC574DWR2G      | MC74VHC574DWR2G Distributor                                   | MC74VHC574DWR2G Supplier                                    |
| MC74VHC574DWR2G Price                                        | MC74VHC574DWR2G Pictures                                      | MC74VHC574DWR2G Image                                       |
| MC74VHC574DWR2G PDF Datasheet                                | MC74VHC574DWR2G Download Datasheet                            | MC74VHC574DWR2G Datasheet                                   |
| MC74VHC574DWR2G Stock                                        | Buy MC74VHC574DWR2G                                           | Buy AMI Semiconductor / ON Semiconductor<br>MC74VHC574DWR2G |
| AMI Semiconductor / ON Semiconductor<br>MC74VHC574DWR2G      | AMI Semiconductor / ON Semiconductor Supplier                 | AMI Semiconductor / ON Semiconductor Distributor            |
| AMI Semiconductor / ON Semiconductor<br>MC74VHC574DWR2G      | ON Semiconductor MC74VHC574DWR2G                              | Aptina / ON Semiconductor MC74VHC574DWR2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>MC74VHC574DWR2G | PulseCore Semiconductor / ON Semiconductor<br>MC74VHC574DWR2G | Sanyo Semiconductor / ON Semiconductor<br>MC74VHC574DWR2G   |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MC74VHC595DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SHIFT REG 8BIT 3ST 16-TSSOP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>MC74VHC574DW</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: Out stock<br/>RFQ</div>     |
| <div></div> <div><b>MC74VHC595DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SHIFT REG 8BIT 3ST 16-SOIC<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>MC74VHC74DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14SOIC<br/>In stock: Out stock<br/>RFQ</div>    |
| <div></div> <div><b>MC74VHC574DTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>MC74VHC574DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>MC74VHC574DWG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>MC74VHC74DR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14SOIC<br/>In stock: Out stock<br/>RFQ</div>     |
| <div></div> <div><b>MC74VHC574DWR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>MC74VHC574DTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: 275 pcs<br/>RFQ</div>     |
| <div></div> <div><b>MC74VHC74DTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>MC74VHC74DT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP<br/>In stock: Out stock<br/>RFQ</div>     |