

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Image may be representation. See specifications for product details.

MC74LCX74D

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC74LCX74D                                                                                                           |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC FF D-TYPE DUAL 1BIT 14SOIC                                                                                        |
| Datasheets:         |  MC74LCX74D.pdf                     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4966 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MC74LCX74D

|                                   |                                                                                                    |
|-----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MC74LCX74D                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                               |
| DESCRIPTION                       | IC FF D-TYPE DUAL 1BIT 14SOIC                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                 |
| QUANTITY AVAILABLE                | 4966 pcs                                                                                           |
| DATA SHEET                        |  MC74LCX74D.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 3.6 V                                                                                        |
| TYPE                              | D-Type                                                                                             |
| TRIGGER TYPE                      | Positive Edge                                                                                      |
| SERIES                            | 74LCX                                                                                              |
| PACKAGING                         | Tube                                                                                               |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                     |
| OUTPUT TYPE                       | Differential                                                                                       |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                                                                                  |
| NUMBER OF ELEMENTS                | 2                                                                                                  |
| NUMBER OF BITS PER ELEMENT        | 1                                                                                                  |
| MOUNTING TYPE                     | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                      |
| MAX PROPAGATION DELAY @ V, MAX CL | 7ns @ 3.3V, 50pF                                                                                   |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                 |
| INPUT CAPACITANCE                 | 7pF                                                                                                |
| FUNCTION                          | Set(Preset) and Reset                                                                              |
| CURRENT - QUIESCENT (IQ)          | 10µA                                                                                               |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                                                                         |
| CLOCK FREQUENCY                   | 150MHz                                                                                             |
| BASE PART NUMBER                  | 74LCX74                                                                                            |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC74LCX74D      | MC74LCX74D Distributor                                | MC74LCX74D Supplier                                 |
| MC74LCX74D Price                                     | MC74LCX74D Pictures                                   | MC74LCX74D Image                                    |
| MC74LCX74D PDF Datasheet                             | MC74LCX74D Download Datasheet                         | MC74LCX74D Datasheet                                |
| MC74LCX74D Stock                                     | Buy MC74LCX74D                                        | Buy AMI Semiconductor / ON Semiconductor MC74LCX74D |
| AMI Semiconductor / ON Semiconductor MC74LCX74D      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor MC74LCX74D      | ON Semiconductor MC74LCX74D                           | Aptina / ON Semiconductor MC74LCX74D                |
| Catalyst Semiconductor / ON Semiconductor MC74LCX74D | PulseCore Semiconductor / ON Semiconductor MC74LCX74D | Sanyo Semiconductor / ON Semiconductor MC74LCX74D   |

Related Products

|                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><div>MC74LCX574DTR2</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP</div><div>In stock: 4319 pcs</div><div>RFQ</div></div></div>                                                      | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><div>MC74LCX574DTR2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP</div><div>In stock: 544910 pcs</div><div>RFQ</div></div></div> |
| <div><div><div></div><div><div>MC74LCX574MEL</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FF D-TYPE SNGL 8BIT 20SOEIAJ</div><div>In stock: 3851 pcs</div><div>RFQ</div></div></div></div>  | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><div>MC74LCX74DT</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP</div><div>In stock: 5029 pcs</div><div>RFQ</div></div></div>       |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><div>MC74LCX74DR2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FF D-TYPE DUAL 1BIT 14SOIC</div><div>In stock: 655007 pcs</div><div>RFQ</div></div></div>                                                      | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><div>MC74LCX74DTR2</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP</div><div>In stock: 6294 pcs</div><div>RFQ</div></div></div>     |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><div>MC74LCX574DWR2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FF D-TYPE SNGL 8BIT 20SOIC</div><div>In stock: 310397 pcs</div><div>RFQ</div></div></div>                                                    | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><div>MC74LCX74DTG</div><div>Manufacturers: ON Semiconductor</div><div>Description: IC D-TYPE POS TRG DUAL 14TSSOP</div><div>In stock: 201116 pcs</div><div>RFQ</div></div></div>                        |
| <div><div><div></div><div><div>MC74LCX574MELG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FF D-TYPE SNGL 8BIT 20SOEIAJ</div><div>In stock: 2711 pcs</div><div>RFQ</div></div></div></div> | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><div>MC74LCX74DR2</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FF D-TYPE DUAL 1BIT 14SOIC</div><div>In stock: 2997 pcs</div><div>RFQ</div></div></div>       |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><div>MC74LCX574DWR2</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FF D-TYPE SNGL 8BIT 20SOIC</div><div>In stock: 5569 pcs</div><div>RFQ</div></div></div>                                                       | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><div>MC74LCX74DG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FF D-TYPE DUAL 1BIT 14SOIC</div><div>In stock: 186739 pcs</div><div>RFQ</div></div></div>      |