



AMI Semiconductor / ON

Semiconductor

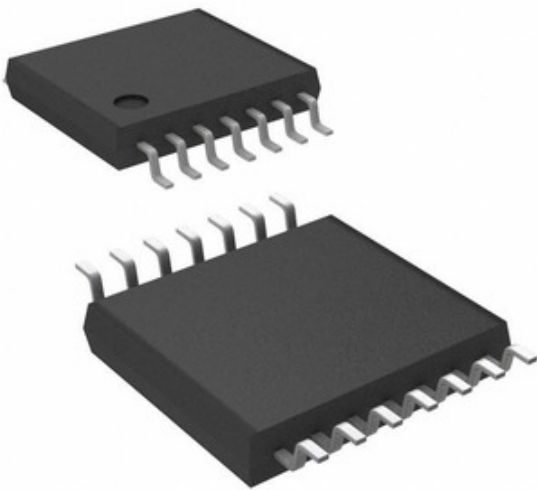


Image may be representation. See specifications for product details.

MC74LCX74DTR2G

Part Number:

MC74LCX74DTR2G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC FF D-TYPE DUAL 1BIT 14TSSOP

Datasheets:

 MC74LCX74DTR2G.pdf

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC74LCX74DTR2G

|                                   |                                                                                                        |
|-----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MC74LCX74DTR2G                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                   |
| DESCRIPTION                       | IC FF D-TYPE DUAL 1BIT 14TSSOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                        |  MC74LCX74DTR2G.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 3.6 V                                                                                            |
| TYPE                              | D-Type                                                                                                 |
| TRIGGER TYPE                      | Positive Edge                                                                                          |
| SERIES                            | 74LCX                                                                                                  |
| PACKAGING                         | Cut Tape (CT)                                                                                          |
| PACKAGE / CASE                    | 14-TSSOP (0.173", 4.40mm Width)                                                                        |
| OUTPUT TYPE                       | Differential                                                                                           |
| OTHER NAMES                       | MC74LCX74DTR2GOSCT                                                                                     |
| 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                                                                                       |
| MANUFACTURER STANDARD LEAD TIME   | 20 Weeks                                                                                               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS 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<br>MC74LCX74DTR2G      | MC74LCX74DTR2G Distributor                                   | MC74LCX74DTR2G Supplier                                    |
| MC74LCX74DTR2G Price                                        | MC74LCX74DTR2G Pictures                                      | MC74LCX74DTR2G Image                                       |
| MC74LCX74DTR2G PDF Datasheet                                | MC74LCX74DTR2G Download Datasheet                            | MC74LCX74DTR2G Datasheet                                   |
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| AMI Semiconductor / ON Semiconductor<br>MC74LCX74DTR2G      | ON Semiconductor MC74LCX74DTR2G                              | Aptina / ON Semiconductor MC74LCX74DTR2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>MC74LCX74DTR2G | PulseCore Semiconductor / ON Semiconductor<br>MC74LCX74DTR2G | Sanyo Semiconductor / ON Semiconductor<br>MC74LCX74DTR2G   |

Related Products

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| <div></div> <div><b>MC74LCX74DTR2</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>MC74LCX74DT</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>MC74LCX86DR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14SOIC<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>MC74LCX74MEL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14SOEIAJ<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>MC74LCX74DR2G</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>MC74LCX86DTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14TSSOP<br/>In stock: Out stock<br/>RFQ</div>   |
| <div></div> <div><b>MC74LCX74DG</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>MC74LCX86DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14SOIC<br/>In stock: Out stock<br/>RFQ</div>    |
| <div></div> <div><b>MC74LCX74DTG</b><br/>Manufacturers: ON Semiconductor<br/>Description: IC D-TYPE POS TRG DUAL 14TSSOP<br/>In stock: Out stock<br/>RFQ</div>                      | <div></div> <div><b>MC74LCX74DR2</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>MC74LCX86DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14TSSOP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>MC74LCX74MELG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14SOEIAJ<br/>In stock: Out stock<br/>RFQ</div> |