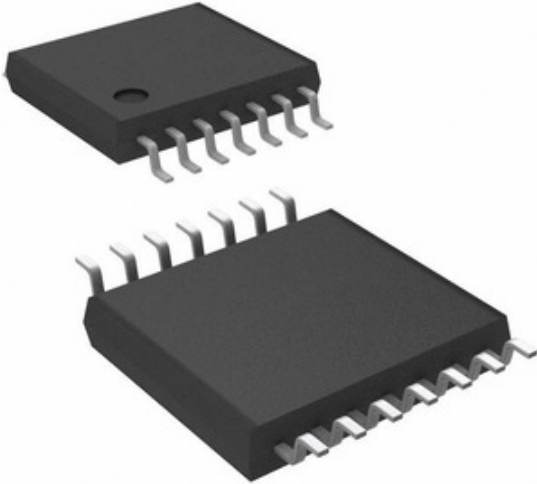


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



M74LCX16374DTR2G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | M74LCX16374DTR2G                                                                                             |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC FF D-TYPE DUAL 8BIT 14TSSOP                                                                               |
| Datasheets:         |  M74LCX16374DTR2G.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of M74LCX16374DTR2G

|                                   |                                                                                                          |
|-----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | M74LCX16374DTR2G                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                     |
| DESCRIPTION                       | IC FF D-TYPE DUAL 8BIT 14TSSOP                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                        |  M74LCX16374DTR2G.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 3.6 V                                                                                              |
| TYPE                              | D-Type                                                                                                   |
| TRIGGER TYPE                      | Positive Edge                                                                                            |
| SERIES                            | 74LCX                                                                                                    |
| PACKAGING                         | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                    | 14-TSSOP (0.173", 4.40mm Width)                                                                          |
| OUTPUT TYPE                       | Tri-State, Non-Inverted                                                                                  |
| OPERATING TEMPERATURE             | -55°C ~ 125°C (TA)                                                                                       |
| NUMBER OF ELEMENTS                | 2                                                                                                        |
| NUMBER OF BITS PER ELEMENT        | 8                                                                                                        |
| MOUNTING TYPE                     | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                            |
| MAX PROPAGATION DELAY @ V, MAX CL | 6.2ns @ 3.3V, 50pF                                                                                       |
| MANUFACTURER STANDARD LEAD TIME   | 15 Weeks                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                               |
| FUNCTION                          | Standard                                                                                                 |
| CURRENT - QUIESCENT (IQ)          | 10µA                                                                                                     |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                                                                               |
| CLOCK FREQUENCY                   | 170MHz                                                                                                   |
| BASE PART NUMBER                  | 74LCX16374                                                                                               |

Related Tags

|                                                               |                                                                |                                                              |
|---------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>M74LCX16374DTR2G      | M74LCX16374DTR2G Distributor                                   | M74LCX16374DTR2G Supplier                                    |
| M74LCX16374DTR2G Price                                        | M74LCX16374DTR2G Pictures                                      | M74LCX16374DTR2G Image                                       |
| M74LCX16374DTR2G PDF Datasheet                                | M74LCX16374DTR2G Download Datasheet                            | M74LCX16374DTR2G Datasheet                                   |
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| AMI Semiconductor / ON Semiconductor<br>M74LCX16374DTR2G      | AMI Semiconductor / ON Semiconductor Supplier                  | AMI Semiconductor / ON Semiconductor Distributor             |
| AMI Semiconductor / ON Semiconductor<br>M74LCX16374DTR2G      | ON Semiconductor M74LCX16374DTR2G                              | Aptina / ON Semiconductor M74LCX16374DTR2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>M74LCX16374DTR2G | PulseCore Semiconductor / ON Semiconductor<br>M74LCX16374DTR2G | Sanyo Semiconductor / ON Semiconductor<br>M74LCX16374DTR2G   |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>M74LCX16373DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LATCH TRANSP 16BIT 48TSSOP<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>M74VHC1G125DTT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER NON-INVERT 5.5V 5TSOP<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>M74HCU04RM13TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC INVERTER 6CH 6-INP 14SO<br/>In stock: Out stock<br/>RFQ</div>                          | <div></div> <div><b>M74HCU04TTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC INVERTER 6CH 6-INP 14TSSOP<br/>In stock: Out stock<br/>RFQ</div>                          |
| <div></div> <div><b>M74VHC1G126DFT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER NON-INVERT 5.5V SC88A<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>M74VHC1G125DFT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER NON-INVERT 5.5V SC88A<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>M74VHC1G126DFT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER NON-INVERT 5.5V SC88A<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>M74VHC1G125DFT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER NON-INVERT 5.5V SC88A<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>M74VHC1G126DTT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER NON-INVERT 5.5V 5TSOP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>M74LCX16244DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 3.6V 48TSSOP<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>M74LCX16245DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TXRX NON-INVERT 3.6V 48TSSOP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>M74LCX16240DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER INVERT 3.6V 48TSSOP<br/>In stock: Out stock<br/>RFQ</div>   |