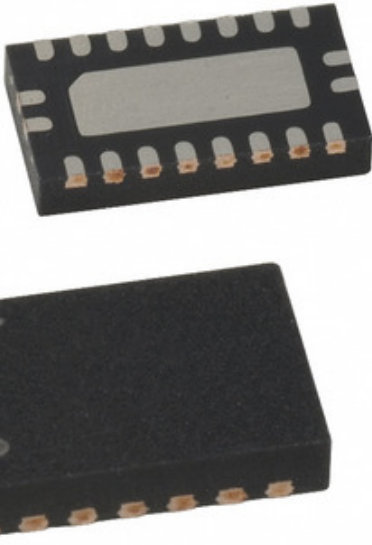


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



74LCX374BQX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LCX374BQX                                                                                                  |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC FF D-TYPE SNGL 8BIT 20DQFN                                                                                |
| Datasheets:         |  74LCX374BQX.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 236099 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

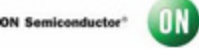
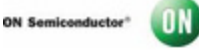
Specifications of 74LCX374BQX

|                                   |                                                                                                     |
|-----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74LCX374BQX                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                       | IC FF D-TYPE SNGL 8BIT 20DQFN                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE                | 236099 pcs                                                                                          |
| DATA SHEET                        |  74LCX374BQX.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 3.6 V                                                                                         |
| TYPE                              | D-Type                                                                                              |
| TRIGGER TYPE                      | Positive Edge                                                                                       |
| SERIES                            | 74LCX                                                                                               |
| PACKAGING                         | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                    | 20-WFQFN Exposed Pad                                                                                |
| OUTPUT TYPE                       | Tri-State, Non-Inverted                                                                             |
| OTHER NAMES                       | 74LCX374BQX-ND<br>74LCX374BQXTR                                                                     |
| 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 | 8.5ns @ 3.3V, 50pF                                                                                  |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| INPUT CAPACITANCE                 | 7pF                                                                                                 |
| FUNCTION                          | Standard                                                                                            |
| CURRENT - QUIESCENT (IQ)          | 10µA                                                                                                |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                                                                          |
| CLOCK FREQUENCY                   | 150MHz                                                                                              |
| BASE PART NUMBER                  | 74LCX374                                                                                            |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor 74LCX374BQX      | 74LCX374BQX Distributor                                | 74LCX374BQX Supplier                                 |
| 74LCX374BQX Price                                     | 74LCX374BQX Pictures                                   | 74LCX374BQX Image                                    |
| 74LCX374BQX PDF Datasheet                             | 74LCX374BQX Download Datasheet                         | 74LCX374BQX Datasheet                                |
| 74LCX374BQX Stock                                     | Buy 74LCX374BQX                                        | Buy AMI Semiconductor / ON Semiconductor 74LCX374BQX |
| AMI Semiconductor / ON Semiconductor 74LCX374BQX      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor 74LCX374BQX      | ON Semiconductor 74LCX374BQX                           | Aptina / ON Semiconductor 74LCX374BQX                |
| Catalyst Semiconductor / ON Semiconductor 74LCX374BQX | PulseCore Semiconductor / ON Semiconductor 74LCX374BQX | Sanyo Semiconductor / ON Semiconductor 74LCX374BQX   |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>74LCX374MTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOP<br/>In stock: 70154 pcs</div><div>RFQ</div></div>                       | <div><div><b>74LCX373SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LATCH TRANSP OCT LV 20SOP<br/>In stock: 248181 pcs</div><div>RFQ</div></div>   |
| <div><div><b>74LCX373SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LATCH TRANSP OCT LV 20SOP<br/>In stock: 6034 pcs</div><div>RFQ</div></div>       | <div><div><b>74LCX373WM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LATCH TRANSP OCT LV 20SOIC<br/>In stock: 96127 pcs</div><div>RFQ</div></div>    |
| <div><div><b>74LCX373TTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC LATCH OCTAL D 3STATE 20-TSSOP<br/>In stock: 177246 pcs</div><div>RFQ</div></div>                  | <div><div><b>74LCX374MSAX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SSOP<br/>In stock: 5996 pcs</div><div>RFQ</div></div>   |
| <div><div><b>74LCX374FT(AE)</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOPB<br/>In stock: 905357 pcs</div><div>RFQ</div></div> | <div><div><b>74LCX373MTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC LATCH OCTAL D 3STATE 20-SOIC<br/>In stock: 33605 pcs</div><div>RFQ</div></div>                   |
| <div><div><b>74LCX373WMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LATCH TRANSP OCT LV 20SOIC<br/>In stock: 288256 pcs</div><div>RFQ</div></div>   | <div><div><b>74LCX374MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: 139890 pcs</div><div>RFQ</div></div> |
| <div><div><b>74LCX374MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: 425956 pcs</div><div>RFQ</div></div> | <div><div><b>74LCX374MSA</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SSOP<br/>In stock: 6685 pcs</div><div>RFQ</div></div>    |