

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



MC74LCX06D

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC74LCX06D                                                                                                           |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC INVERTER 6CH 6-INP 14SOIC                                                                                         |
| Datasheets:         |  MC74LCX06D.pdf                     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 615537 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

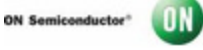
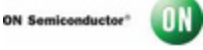
Specifications of MC74LCX06D

|                                   |                                                                                                    |
|-----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MC74LCX06D                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                               |
| DESCRIPTION                       | IC INVERTER 6CH 6-INP 14SOIC                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                 |
| QUANTITY AVAILABLE                | 615537 pcs                                                                                         |
| DATA SHEET                        |  MC74LCX06D.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 3.6 V                                                                                        |
| SUPPLIER DEVICE PACKAGE           | 14-SOIC                                                                                            |
| SERIES                            | 74LCX                                                                                              |
| PACKAGING                         | Tube                                                                                               |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                     |
| OTHER NAMES                       | MC74LCX06DOS                                                                                       |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                       |
| NUMBER OF INPUTS                  | 6                                                                                                  |
| NUMBER OF CIRCUITS                | 6                                                                                                  |
| MOUNTING TYPE                     | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                      |
| MAX PROPAGATION DELAY @ V, MAX CL | 3.7ns @ 3.3V, 50pF                                                                                 |
| LOGIC TYPE                        | Inverter                                                                                           |
| LOGIC LEVEL - LOW                 | 0.7 V ~ 0.8 V                                                                                      |
| LOGIC LEVEL - HIGH                | 1.7 V ~ 2 V                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                 |
| FEATURES                          | Open Drain                                                                                         |
| DETAILED DESCRIPTION              | Inverter IC 6 Channel Open Drain 14-SOIC                                                           |
| CURRENT - QUIESCENT (MAX)         | 10µA                                                                                               |
| CURRENT - OUTPUT HIGH, LOW        | -, 24mA                                                                                            |
| BASE PART NUMBER                  | 74LCX06                                                                                            |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC74LCX06D      | MC74LCX06D Distributor                                | MC74LCX06D Supplier                                 |
| MC74LCX06D Price                                     | MC74LCX06D Pictures                                   | MC74LCX06D Image                                    |
| MC74LCX06D PDF Datasheet                             | MC74LCX06D Download Datasheet                         | MC74LCX06D Datasheet                                |
| MC74LCX06D Stock                                     | Buy MC74LCX06D                                        | Buy AMI Semiconductor / ON Semiconductor MC74LCX06D |
| AMI Semiconductor / ON Semiconductor MC74LCX06D      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor MC74LCX06D      | ON Semiconductor MC74LCX06D                           | Aptina / ON Semiconductor MC74LCX06D                |
| Catalyst Semiconductor / ON Semiconductor MC74LCX06D | PulseCore Semiconductor / ON Semiconductor MC74LCX06D | Sanyo Semiconductor / ON Semiconductor MC74LCX06D   |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>MC74LCX04DT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14TSSOP<br/>In stock: 5489 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MC74LCX06DR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOIC<br/>In stock: 4582 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MC74LCX04MELG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOEIAJ<br/>In stock: 4626 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MC74LCX04DTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14TSSOP<br/>In stock: 206109 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MC74LCX04DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14TSSOP<br/>In stock: 777254 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MC74LCX06DT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14TSSOP<br/>In stock: 4866 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MC74LCX06DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOIC<br/>In stock: 648766 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MC74LCX06DTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14TSSOP<br/>In stock: 6568 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MC74LCX06DG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOIC<br/>In stock: 232970 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MC74LCX06DTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14TSSOP<br/>In stock: 863724 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MC74LCX04DTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14TSSOP<br/>In stock: 6731 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MC74LCX04DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOIC<br/>In stock: 753639 pcs<br/><div>RFQ</div></div> |