

ON Semiconductor®

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MC74LCX06DR2G

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC74LCX06DR2G                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                |
| Product description | IC INVERTER 6CH 6-INP 14SOIC                                                                                        |
| Datasheets:         |  <a href="#">MC74LCX06DR2G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 648766 pcs stock                                                                                                    |
| 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 MC74LCX06DR2G

|                                   |                                                                                                                       |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MC74LCX06DR2G                                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                                  |
| DESCRIPTION                       | IC INVERTER 6CH 6-INP 14SOIC                                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE                | 648766 pcs                                                                                                            |
| DATA SHEET                        |  <a href="#">MC74LCX06DR2G.pdf</a> |
| VOLTAGE - SUPPLY                  | 2 V ~ 3.6 V                                                                                                           |
| SUPPLIER DEVICE PACKAGE           | 14-SOIC                                                                                                               |
| SERIES                            | 74LCX                                                                                                                 |
| PACKAGING                         | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                                        |
| 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    | Lead free / RoHS 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<br>MC74LCX06DR2G      | MC74LCX06DR2G Distributor                                   | MC74LCX06DR2G Supplier                                    |
| MC74LCX06DR2G Price                                        | MC74LCX06DR2G Pictures                                      | MC74LCX06DR2G Image                                       |
| MC74LCX06DR2G PDF Datasheet                                | MC74LCX06DR2G Download Datasheet                            | MC74LCX06DR2G Datasheet                                   |
| MC74LCX06DR2G Stock                                        | Buy MC74LCX06DR2G                                           | Buy AMI Semiconductor / ON Semiconductor<br>MC74LCX06DR2G |
| AMI Semiconductor / ON Semiconductor<br>MC74LCX06DR2G      | AMI Semiconductor / ON Semiconductor Supplier               | AMI Semiconductor / ON Semiconductor Distributor          |
| AMI Semiconductor / ON Semiconductor<br>MC74LCX06DR2G      | ON Semiconductor MC74LCX06DR2G                              | Aptina / ON Semiconductor MC74LCX06DR2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>MC74LCX06DR2G | PulseCore Semiconductor / ON Semiconductor<br>MC74LCX06DR2G | Sanyo Semiconductor / ON Semiconductor<br>MC74LCX06DR2G   |

Related Products

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                         |
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| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>MC74LCX06M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOEIAJ<br/>In stock: 5085 pcs<br/>RFQ</div></div>      | <div><div><div>ON Semiconductor®</div><div>ON</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/>RFQ</div></div>      |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>MC74LCX06MEL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOEIAJ<br/>In stock: 6315 pcs<br/>RFQ</div></div>    | <div><div><div>ON Semiconductor®</div><div>ON</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/>RFQ</div></div>    |
| <div><div><div>ON Semiconductor®</div><div>ON</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/>RFQ</div></div>   | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>MC74LCX06DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14TSSOP<br/>In stock: 859206 pcs<br/>RFQ</div></div> |
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