

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



MC74LCX14MG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC74LCX14MG                                                                                                  |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC INVERTER SCHMITT 6CH 14SOEIAJ                                                                             |
| Datasheets:         |  MC74LCX14MG.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5606 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

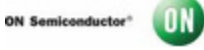
Specifications of MC74LCX14MG

|                                   |                                                                                                     |
|-----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MC74LCX14MG                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                       | IC INVERTER SCHMITT 6CH 14SOEIAJ                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE                | 5606 pcs                                                                                            |
| DATA SHEET                        |  MC74LCX14MG.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 3.6 V                                                                                         |
| SUPPLIER DEVICE PACKAGE           | SOEIAJ-14                                                                                           |
| SERIES                            | 74LCX                                                                                               |
| PACKAGING                         | Tube                                                                                                |
| PACKAGE / CASE                    | 14-SOIC (0.209", 5.30mm Width)                                                                      |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                        |
| NUMBER OF INPUTS                  | 6                                                                                                   |
| NUMBER OF CIRCUITS                | 6                                                                                                   |
| MOUNTING TYPE                     | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                                                                       |
| MAX PROPAGATION DELAY @ V, MAX CL | 6.5ns @ 3.3V, 50pF                                                                                  |
| LOGIC TYPE                        | Inverter                                                                                            |
| LOGIC LEVEL - LOW                 | 0.4 V ~ 0.6 V                                                                                       |
| LOGIC LEVEL - HIGH                | 1.7 V ~ 2.2 V                                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| FEATURES                          | Schmitt Trigger                                                                                     |
| DETAILED DESCRIPTION              | Inverter IC 6 Channel Schmitt Trigger SOEIAJ-14                                                     |
| CURRENT - QUIESCENT (MAX)         | 10µA                                                                                                |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                                                                          |
| BASE PART NUMBER                  | 74LCX14                                                                                             |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC74LCX14MG      | MC74LCX14MG Distributor                                | MC74LCX14MG Supplier                                 |
| MC74LCX14MG Price                                     | MC74LCX14MG Pictures                                   | MC74LCX14MG Image                                    |
| MC74LCX14MG PDF Datasheet                             | MC74LCX14MG Download Datasheet                         | MC74LCX14MG Datasheet                                |
| MC74LCX14MG Stock                                     | Buy MC74LCX14MG                                        | Buy AMI Semiconductor / ON Semiconductor MC74LCX14MG |
| AMI Semiconductor / ON Semiconductor MC74LCX14MG      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor MC74LCX14MG      | ON Semiconductor MC74LCX14MG                           | Aptina / ON Semiconductor MC74LCX14MG                |
| Catalyst Semiconductor / ON Semiconductor MC74LCX14MG | PulseCore Semiconductor / ON Semiconductor MC74LCX14MG | Sanyo Semiconductor / ON Semiconductor MC74LCX14MG   |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MC74LCX157DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX QUAD 2INPUT LV 16-TSSOP<br/>In stock: 869949 pcs<br/>RFQ</div> |  <div><b>MC74LCX14DT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14TSSOP<br/>In stock: 7019 pcs<br/>RFQ</div>    |
|  <div><b>MC74LCX14DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14TSSOP<br/>In stock: 750271 pcs<br/>RFQ</div> |  <div><b>MC74LCX157DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX QUAD 2INPUT LV 16-SOIC<br/>In stock: 686530 pcs<br/>RFQ</div> |
|  <div><b>MC74LCX158D</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX QUAD 2INPUT LV 16SOIC<br/>In stock: 6172 pcs<br/>RFQ</div>         |  <div><b>MC74LCX14DTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14TSSOP<br/>In stock: 232182 pcs<br/>RFQ</div> |
|  <div><b>MC74LCX14DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14SOIC<br/>In stock: 229289 pcs<br/>RFQ</div>   |  <div><b>MC74LCX157DT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX QUAD 2INPUT LV 16-TSSOP<br/>In stock: 6381 pcs<br/>RFQ</div>    |
|  <div><b>MC74LCX14MELG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14SOEIAJ<br/>In stock: 4297 pcs<br/>RFQ</div>   |  <div><b>MC74LCX14DTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14TSSOP<br/>In stock: 3054 pcs<br/>RFQ</div>  |
|  <div><b>MC74LCX157DTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX QUAD 2INPUT LV 16-TSSOP<br/>In stock: 216379 pcs<br/>RFQ</div>   |  <div><b>MC74LCX157DTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX QUAD 2INPUT LV 16-TSSOP<br/>In stock: 6157 pcs<br/>RFQ</div>  |