

ON Semiconductor®  


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MC74ACT14MELG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC74ACT14MELG                                                                                                |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC INVERTER 6CH 6-INP 14SOEIAJ                                                                               |
| Datasheets:         |  MC74ACT14MELG.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5478 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MC74ACT14MELG

|                                   |                                                                                                       |
|-----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MC74ACT14MELG                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                  |
| DESCRIPTION                       | IC INVERTER 6CH 6-INP 14SOEIAJ                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE                | 5478 pcs                                                                                              |
| DATA SHEET                        |  MC74ACT14MELG.pdf |
| VOLTAGE - SUPPLY                  | 4.5 V ~ 5.5 V                                                                                         |
| SUPPLIER DEVICE PACKAGE           | SOEIAJ-14                                                                                             |
| SERIES                            | 74ACT                                                                                                 |
| PACKAGING                         | Tape & Reel (TR)                                                                                      |
| 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 | 11.5ns @ 5V, 50pF                                                                                     |
| LOGIC TYPE                        | Inverter                                                                                              |
| LOGIC LEVEL - LOW                 | 0.8V                                                                                                  |
| LOGIC LEVEL - HIGH                | 2V                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| FEATURES                          | -                                                                                                     |
| DETAILED DESCRIPTION              | Inverter IC 6 Channel SOEIAJ-14                                                                       |
| CURRENT - QUIESCENT (MAX)         | 4µA                                                                                                   |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                                                                            |
| BASE PART NUMBER                  | 74ACT14                                                                                               |

Related Tags

|                                                            |                                                             |                                                           |
|------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>MC74ACT14MELG      | MC74ACT14MELG Distributor                                   | MC74ACT14MELG Supplier                                    |
| MC74ACT14MELG Price                                        | MC74ACT14MELG Pictures                                      | MC74ACT14MELG Image                                       |
| MC74ACT14MELG PDF Datasheet                                | MC74ACT14MELG Download Datasheet                            | MC74ACT14MELG Datasheet                                   |
| MC74ACT14MELG Stock                                        | Buy MC74ACT14MELG                                           | Buy AMI Semiconductor / ON Semiconductor<br>MC74ACT14MELG |
| AMI Semiconductor / ON Semiconductor<br>MC74ACT14MELG      | AMI Semiconductor / ON Semiconductor Supplier               | AMI Semiconductor / ON Semiconductor Distributor          |
| AMI Semiconductor / ON Semiconductor<br>MC74ACT14MELG      | ON Semiconductor MC74ACT14MELG                              | Aptina / ON Semiconductor MC74ACT14MELG                   |
| Catalyst Semiconductor / ON Semiconductor<br>MC74ACT14MELG | PulseCore Semiconductor / ON Semiconductor<br>MC74ACT14MELG | Sanyo Semiconductor / ON Semiconductor<br>MC74ACT14MELG   |

Related Products

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| <div></div> <div><b>MC74ACT157D</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX QUAD 2INPUT HS 16-SOIC<br/>In stock: 5377 pcs<br/>RFQ</div>       | <div></div> <div><b>MC74ACT153DG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX DUAL 4INPUT HS 16-SOIC<br/>In stock: 197606 pcs<br/>RFQ</div>   |
| <div></div> <div><b>MC74ACT139NG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DECODER/DEMUX DUAL 1:4 16-DIP<br/>In stock: 3592 pcs<br/>RFQ</div>   | <div></div> <div><b>MC74ACT14NG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14DIP<br/>In stock: 6473 pcs<br/>RFQ</div>        |
| <div></div> <div><b>MC74ACT153DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX DUAL 4INPUT HS 16-SOIC<br/>In stock: 492525 pcs<br/>RFQ</div>  | <div></div> <div><b>MC74ACT14DG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOIC<br/>In stock: 186468 pcs<br/>RFQ</div>     |
| <div></div> <div><b>MC74ACT139N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DECODER/DEMUX DUAL 1:4 16-DIP<br/>In stock: 4088 pcs<br/>RFQ</div>    | <div></div> <div><b>MC74ACT14DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14SOIC<br/>In stock: 568206 pcs<br/>RFQ</div>   |
| <div></div> <div><b>MC74ACT139MELG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DCODER/DMUX DUAL 1:4 16SOEIAJ<br/>In stock: 6453 pcs<br/>RFQ</div> | <div></div> <div><b>MC74ACT14N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14DIP<br/>In stock: 2807 pcs<br/>RFQ</div>         |
| <div></div> <div><b>MC74ACT153D</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX DUAL 4INPUT HS 16-SOIC<br/>In stock: 6092 pcs<br/>RFQ</div>       | <div></div> <div><b>MC74ACT14DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC INVERTER 6CH 6-INP 14TSSOP<br/>In stock: 548628 pcs<br/>RFQ</div> |