

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



Part Number:MC74VHC04MELG

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC INVERTER 6CH 6-INP 14SOEIAJ

Datasheets: MC74VHC04MELG.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:3019 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC74VHC04MELG

|                                   |                                                                                                       |
|-----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MC74VHC04MELG                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                  |
| DESCRIPTION                       | IC INVERTER 6CH 6-INP 14SOEIAJ                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE                | 3019 pcs                                                                                              |
| DATA SHEET                        |  MC74VHC04MELG.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 5.5 V                                                                                           |
| SUPPLIER DEVICE PACKAGE           | SOEIAJ-14                                                                                             |
| SERIES                            | 74VHC                                                                                                 |
| 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 | 7.5ns @ 5V, 50pF                                                                                      |
| LOGIC TYPE                        | Inverter                                                                                              |
| LOGIC LEVEL - LOW                 | 0.5V                                                                                                  |
| LOGIC LEVEL - HIGH                | 1.5V                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| FEATURES                          | -                                                                                                     |
| DETAILED DESCRIPTION              | Inverter IC 6 Channel SOEIAJ-14                                                                       |
| CURRENT - QUIESCENT (MAX)         | 2µA                                                                                                   |
| CURRENT - OUTPUT HIGH, LOW        | 8mA, 8mA                                                                                              |
| BASE PART NUMBER                  | 74VHC04                                                                                               |

Related Tags

|                                                            |                                                             |                                                           |
|------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>MC74VHC04MELG      | MC74VHC04MELG Distributor                                   | MC74VHC04MELG Supplier                                    |
| MC74VHC04MELG Price                                        | MC74VHC04MELG Pictures                                      | MC74VHC04MELG Image                                       |
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Related Products

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ON Semiconductor®<br/></div><div>MC74VHC02DTR2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC GATE NOR 4CH 2-INP 14TSSOP</div><div>In stock: 793289 pcs</div><div>RFQ</div></div> | <div><div>ON Semiconductor®<br/></div><div>MC74VHC125D</div><div>Manufacturers: ON Semiconductor</div><div>Description: IC BUS BUFF TRI-ST QUAD 14SOIC</div><div>In stock: 5467 pcs</div><div>RFQ</div></div>                         |
| <div><div>ON Semiconductor®<br/></div><div>MC74VHC02DTR2</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC GATE NOR 4CH 2-INP 14TSSOP</div><div>In stock: 5422 pcs</div><div>RFQ</div></div>    | <div><div>ON Semiconductor®<br/></div><div>MC74VHC04DTR2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC INVERTER 6CH 6-INP 14TSSOP</div><div>In stock: 234126 pcs</div><div>RFQ</div></div> |
| <div><div>ON Semiconductor®<br/></div><div>MC74VHC04DTR2</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC INVERTER 6CH 6-INP 14TSSOP</div><div>In stock: 6281 pcs</div><div>RFQ</div></div>    | <div><div>ON Semiconductor®<br/></div><div>MC74VHC08DR2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC GATE AND 4CH 2-INP 14SOIC</div><div>In stock: 190940 pcs</div><div>RFQ</div></div>   |
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