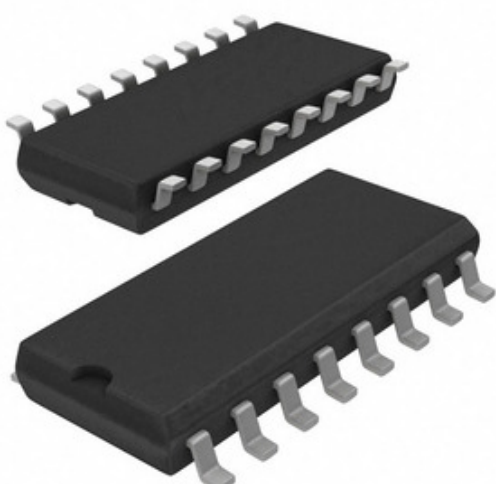


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



Part Number:MC74HC4051AFELG

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC MUX/DEMUX 8X1 16SOEIAJ

Datasheets: MC74HC4051AFELG.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:4264 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

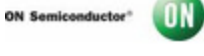
Specifications of MC74HC4051AFELG

|                                        |                                                                                                         |
|----------------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | MC74HC4051AFELG                                                                                         |
| MANUFACTURER                           | AMI Semiconductor / ON Semiconductor                                                                    |
| DESCRIPTION                            | IC MUX/DEMUX 8X1 16SOEIAJ                                                                               |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE                     | 4264 pcs                                                                                                |
| DATA SHEET                             |  MC74HC4051AFELG.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2 V ~ 6 V                                                                                               |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±2 V ~ 6 V                                                                                              |
| SWITCH TIME (TON, TOFF) (MAX)          | -                                                                                                       |
| SWITCH CIRCUIT                         | -                                                                                                       |
| SUPPLIER DEVICE PACKAGE                | 16-SOEIAJ                                                                                               |
| SERIES                                 | -                                                                                                       |
| PACKAGING                              | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                         | 16-SOIC (0.209", 5.30mm Width)                                                                          |
| OTHER NAMES                            | MC74HC4051AFELGOS<br>MC74HC4051AFELGOS-ND<br>MC74HC4051AFELGOSTR                                        |
| OPERATING TEMPERATURE                  | -55°C ~ 125°C (TA)                                                                                      |
| ON-STATE RESISTANCE (MAX)              | 100 Ohm                                                                                                 |
| NUMBER OF CIRCUITS                     | 1                                                                                                       |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 8:1                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 3 (168 Hours)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                              |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 8:1 100 Ohm 16-SOEIAJ                                                               |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 200nA                                                                                                   |
| CROSSTALK                              | -                                                                                                       |
| CHARGE INJECTION                       | -                                                                                                       |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 10 Ohm                                                                                                  |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 130pF                                                                                                   |
| BASE PART NUMBER                       | MC74HC4051A                                                                                             |
| -3DB BANDWIDTH                         | 80MHz                                                                                                   |

Related Tags

|                                                              |                                                               |                                                             |
|--------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>MC74HC4051AFELG      | MC74HC4051AFELG Distributor                                   | MC74HC4051AFELG Supplier                                    |
| MC74HC4051AFELG Price                                        | MC74HC4051AFELG Pictures                                      | MC74HC4051AFELG Image                                       |
| MC74HC4051AFELG PDF Datasheet                                | MC74HC4051AFELG Download Datasheet                            | MC74HC4051AFELG Datasheet                                   |
| MC74HC4051AFELG Stock                                        | Buy MC74HC4051AFELG                                           | Buy AMI Semiconductor / ON Semiconductor<br>MC74HC4051AFELG |
| AMI Semiconductor / ON Semiconductor<br>MC74HC4051AFELG      | AMI Semiconductor / ON Semiconductor Supplier                 | AMI Semiconductor / ON Semiconductor Distributor            |
| AMI Semiconductor / ON Semiconductor<br>MC74HC4051AFELG      | ON Semiconductor MC74HC4051AFELG                              | Aptina / ON Semiconductor MC74HC4051AFELG                   |
| Catalyst Semiconductor / ON Semiconductor<br>MC74HC4051AFELG | PulseCore Semiconductor / ON Semiconductor<br>MC74HC4051AFELG | Sanyo Semiconductor / ON Semiconductor<br>MC74HC4051AFELG   |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MC74HC4051ADTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX 8X1 16TSSOP<br/>In stock: 216793 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MC74HC4051ADTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX 8X1 16TSSOP<br/>In stock: 3271 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MC74HC4052ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16SOIC<br/>In stock: 216779 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MC74HC4051ADWR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX 8X1 16SOIC<br/>In stock: 167547 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MC74HC4052ADT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16TSSOP<br/>In stock: 3560 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MC74HC4052AD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16SOIC<br/>In stock: 6908 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MC74HC4052ADG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16SOIC<br/>In stock: 188957 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MC74HC4052ADTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX DUAL 4X1 16TSSOP<br/>In stock: 158460 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MC74HC4051ADWG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX 8X1 16SOIC<br/>In stock: 140936 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MC74HC4051AFEL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX 8X1 16SOEIAJ<br/>In stock: 3614 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MC74HC4051ADTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX 8X1 16TSSOP<br/>In stock: 189412 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MC74HC4051ANG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MUX/DEMUX 8X1 16DIP<br/>In stock: 3181 pcs<br/><div>RFQ</div></div>           |

