



SN74LV4051AD

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SN74LV4051AD                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MUX/DEMUX 8X1 16SOIC                                                                                      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 123575 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

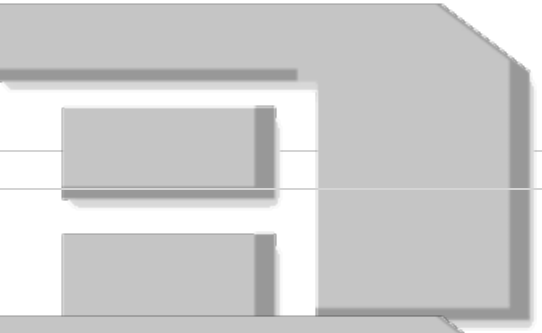
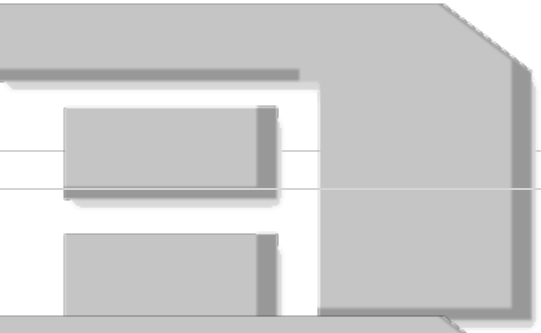
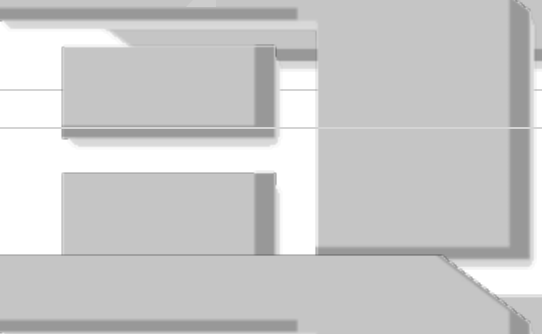
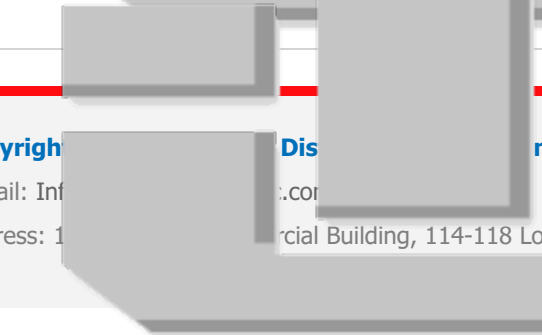
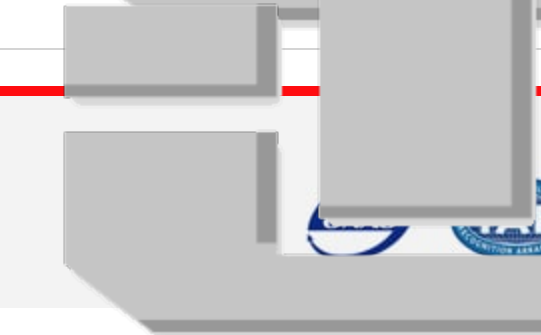
Specifications of SN74LV4051AD

|                                        |                                                                       |
|----------------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                            | SN74LV4051AD                                                          |
| MANUFACTURER                           | N/A                                                                   |
| DESCRIPTION                            | IC MUX/DEMUX 8X1 16SOIC                                               |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                            |
| QUANTITY AVAILABLE                     | 123575 pcs                                                            |
| DATA SHEET                             |                                                                       |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2 V ~ 5.5 V                                                           |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                     |
| SWITCH TIME (TON, TOFF) (MAX)          | 14ns, 14ns                                                            |
| SWITCH CIRCUIT                         | -                                                                     |
| SUPPLIER DEVICE PACKAGE                | 16-SOIC                                                               |
| SERIES                                 | -                                                                     |
| PACKAGING                              | Tube                                                                  |
| PACKAGE / CASE                         | 16-SOIC (0.154", 3.90mm Width)                                        |
| OTHER NAMES                            | 296-26555-5<br>SN74LV4051AD-ND<br>SN74LV4051ADE4<br>SN74LV4051ADE4-ND |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                     |
| ON-STATE RESISTANCE (MAX)              | 75 Ohm                                                                |
| NUMBER OF CIRCUITS                     | 1                                                                     |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 8:1                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                         |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                            |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 8:1 75 Ohm 16-SOIC                                |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100nA                                                                 |
| CROSSTALK                              | -                                                                     |
| CHARGE INJECTION                       | -                                                                     |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 1.3 Ohm                                                               |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 0.5pF, 23.4pF                                                         |
| BASE PART NUMBER                       | SN74LV4051A                                                           |
| -3DB BANDWIDTH                         | 35MHz                                                                 |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| SN74LV4051AD               | SN74LV4051AD Distributor        | SN74LV4051AD Supplier  |
| SN74LV4051AD Price         | SN74LV4051AD Pictures           | SN74LV4051AD Image     |
| SN74LV4051AD PDF Datasheet | SN74LV4051AD Download Datasheet | SN74LV4051AD Datasheet |
| SN74LV4051AD Stock         | Buy SN74LV4051AD                | Buy SN74LV4051AD       |
| SN74LV4051AD               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                            |                                                                                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>SN74LV4051ADG4</b><br/>Manufacturers: N/A<br/>Description: IC MUX/DEMUX 8X1 16SOIC<br/>In stock: 462018 pcs</p> <p>RFQ</p>        |  <p><b>SN74LV4051ADBR</b><br/>Manufacturers: N/A<br/>Description: IC MUX/DEMUX 8X1 16SSOP<br/>In stock: 598870 pcs</p> <p>RFQ</p>        |
|  <p><b>SN74LV4046APWRG4</b><br/>Manufacturers: N/A<br/>Description: IC LOGIC PLL W/VCO 16-TSSOP<br/>In stock: 138353 pcs</p>             |  <p><b>SN74LV4046ANSR</b><br/>Manufacturers: N/A<br/>Description: IC LOGIC PLL W/VCO 16SO<br/>In stock: 66635 pcs</p> <p>RFQ</p>         |
|  <p><b>SN74LV4051ADBRG4</b><br/>Manufacturers: N/A<br/>Description: IC MUX/DEMUX 8X1 16SSOP<br/>In stock: 705644 pcs</p>                 |  <p><b>SN74LV4051ADR</b><br/>Manufacturers: N/A<br/>Description: IC MUX/DEMUX 8X1 16SOIC<br/>In stock: 679965 pcs</p> <p>RFQ</p>         |
|  <p><b>SN74LV4046ANS</b><br/>Manufacturers: N/A<br/>Description: IC PLL CMOS LOGIC W/VCO HS 16SO<br/>In stock: 108033 pcs</p> <p>RFQ</p> |  <p><b>SN74LV4046APWR</b><br/>Manufacturers: N/A<br/>Description: IC LOGIC PLL W/VCO 16-TSSOP<br/>In stock: 60372 pcs</p> <p>RFQ</p>     |
|  <p><b>SN74LV4051ADGVRG4</b><br/>Manufacturers: N/A<br/>Description: IC MUX/DEMUX 8X1 16TVSOP<br/>In stock: 575989 pcs</p>               |  <p><b>SN74LV4046APW</b><br/>Manufacturers: N/A<br/>Description: IC PLL CMOS LOGC W/VCO HS16TSSOP<br/>In stock: 64789 pcs</p> <p>RFQ</p> |
|  <p><b>SN74LV4051ADGVR</b><br/>Manufacturers: N/A<br/>Description: IC MUX/DEMUX 8X1 16TVSOP<br/>In stock: 766017 pcs</p> <p>RFQ</p>      |  <p><b>SN74LV4046APWG4</b><br/>Manufacturers: N/A<br/>Description: IC LOGIC PLL W/VCO 16-TSSOP<br/>In stock: 102866 pcs</p> <p>RFQ</p>   |