



LAPIS Semiconductor



Image may be representation. See specifications for product details.

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

BU4551B

LAPIS Semiconductor

IC MUX/DEMUX QUAD 1X2 16DIP

 1.BU4551B.pdf

 2.BU4551B.pdf

 Lead free / RoHS Compliant

150268 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BU4551B

|                                        |                                                                                                                                                                                                        |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | BU4551B                                                                                                                                                                                                |
| MANUFACTURER                           | LAPIS Semiconductor                                                                                                                                                                                    |
| DESCRIPTION                            | IC MUX/DEMUX QUAD 1X2 16DIP                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                                                                                                             |
| QUANTITY AVAILABLE                     | 150268 pcs                                                                                                                                                                                             |
| DATA SHEET                             |  1.BU4551B.pdf<br> 2.BU4551B.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 3 V ~ 16 V                                                                                                                                                                                             |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                                                                                                                      |
| SWITCH TIME (TON, TOFF) (MAX)          | -                                                                                                                                                                                                      |
| SWITCH CIRCUIT                         | SPDT                                                                                                                                                                                                   |
| SUPPLIER DEVICE PACKAGE                | 16-DIP                                                                                                                                                                                                 |
| SERIES                                 | -                                                                                                                                                                                                      |
| PACKAGING                              | Tube                                                                                                                                                                                                   |
| PACKAGE / CASE                         | 16-DIP (0.300", 7.62mm)                                                                                                                                                                                |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                                                                                                                      |
| ON-STATE RESISTANCE (MAX)              | 280 Ohm                                                                                                                                                                                                |
| NUMBER OF CIRCUITS                     | 4                                                                                                                                                                                                      |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                                                                                                             |
| DETAILED DESCRIPTION                   | 4 Circuit IC Switch 2:1 280 Ohm 16-DIP                                                                                                                                                                 |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 300nA                                                                                                                                                                                                  |
| CROSSTALK                              | -                                                                                                                                                                                                      |
| CHARGE INJECTION                       | -                                                                                                                                                                                                      |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | -                                                                                                                                                                                                      |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 10pF                                                                                                                                                                                                   |
| BASE PART NUMBER                       | BU4551B                                                                                                                                                                                                |
| -3DB BANDWIDTH                         | -                                                                                                                                                                                                      |

Related Tags

|                             |                              |                                 |
|-----------------------------|------------------------------|---------------------------------|
| LAPIS Semiconductor BU4551B | BU4551B Distributor          | BU4551B Supplier                |
| BU4551B Price               | BU4551B Pictures             | BU4551B Image                   |
| BU4551B PDF Datasheet       | BU4551B Download Datasheet   | BU4551B Datasheet               |
| BU4551B Stock               | Buy BU4551B                  | Buy LAPIS Semiconductor BU4551B |
| LAPIS Semiconductor BU4551B | LAPIS Semiconductor Supplier | LAPIS Semiconductor Distributor |
| LAPIS Semiconductor BU4551B | Kionix Inc. BU4551B          | Rohm Semiconductor BU4551B      |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>BU45K232G-TL</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: VOLTAGE DETECTOR WITH FIXED DELA<br/>In stock: 178504 pcs<br/><div>RFQ</div></div> |  <div><b>BU4348FVE-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC DETECTOR VOLT 4.8V CMOS 5VSOF<br/>In stock: 477623 pcs<br/><div>RFQ</div></div> |
|  <div><b>BU4584BF-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14SOP<br/>In stock: 104875 pcs<br/><div>RFQ</div></div>     |  <div><b>BU4347G-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC DETECTOR VOLT 4.7V CMOS 5SSOP<br/>In stock: 512031 pcs<br/><div>RFQ</div></div>   |
|  <div><b>BU4538B</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MULTIVIBRATOR MONOSTBLE 16DIP<br/>In stock: 138767 pcs<br/><div>RFQ</div></div>      |  <div><b>BU4584BFV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14SSOPB<br/>In stock: 213109 pcs<br/><div>RFQ</div></div>  |
|  <div><b>BU4348F-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC DETECTOR VOLT 4.8V CMOS 4SOP<br/>In stock: 471180 pcs<br/><div>RFQ</div></div>    |  <div><b>BU4348G-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC DETECTOR VOLT 4.8V CMOS 5SSOP<br/>In stock: 634502 pcs<br/><div>RFQ</div></div>   |
|  <div><b>BU4551BFV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MUX/DEMUX QUAD 1X2 16SSOP<br/>In stock: 58003 pcs<br/><div>RFQ</div></div>      |  <div><b>BU4347FVE-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC DETECTOR VOLT 4.7V CMOS 5VSOF<br/>In stock: 368816 pcs<br/><div>RFQ</div></div> |
|  <div><b>BU4551BF-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MUX/DEMUX QUAD 1X2 16SOP<br/>In stock: 200343 pcs<br/><div>RFQ</div></div>       |  <div><b>BU4584B</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC INVERTER SCHMITT 6CH 14DIP<br/>In stock: 229378 pcs<br/><div>RFQ</div></div>         |