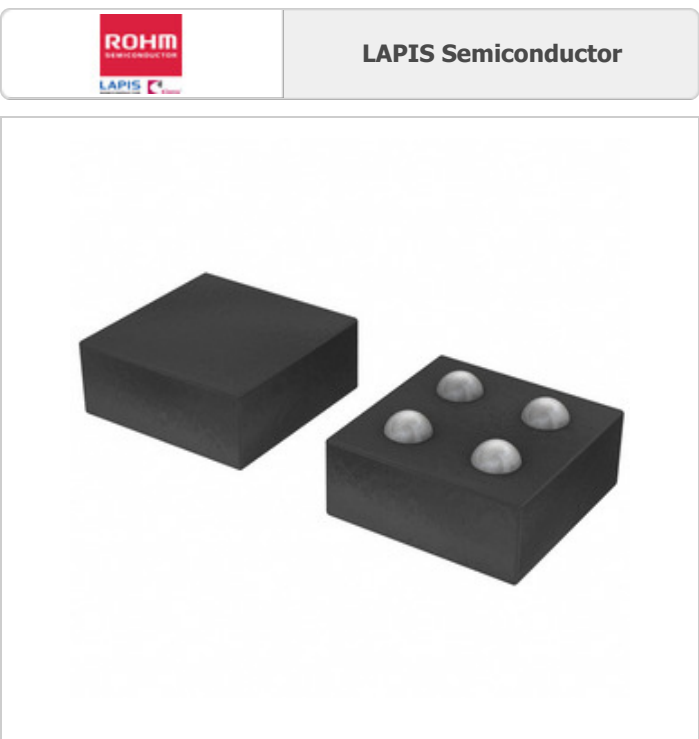




Part Number:

BU52004GUL-E2

Manufacturer/Brand:

LAPIS Semiconductor

Product description

MAGNETIC SW OMNIPOLAR 4-VCSP50L1

Datasheets:

 [BU52004GUL-E2.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

103133 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

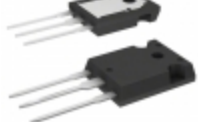
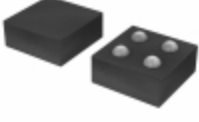
Specifications of BU52004GUL-E2

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BU52004GUL-E2                                                                                                         |
| MANUFACTURER                     | LAPIS Semiconductor                                                                                                   |
| DESCRIPTION                      | MAGNETIC SW OMNIPOLAR 4-VCSP50L1                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 103133 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">BU52004GUL-E2.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.4 V ~ 3.3 V                                                                                                         |
| TEST CONDITION                   | 25°C                                                                                                                  |
| TECHNOLOGY                       | Hall Effect                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 4-VCSP50L1 (1.1x1.1)                                                                                                  |
| SERIES                           | -                                                                                                                     |
| SENSING RANGE                    | ±5.5mT Trip, ±0.8mT Release                                                                                           |
| POLARIZATION                     | Either                                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | 4-UFBGA, CSPBGA                                                                                                       |
| OUTPUT TYPE                      | Push-Pull                                                                                                             |
| OTHER NAMES                      | BU52004GUL-E2TR                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| FUNCTION                         | Omnipolar Switch                                                                                                      |
| FEATURES                         | -                                                                                                                     |
| DETAILED DESCRIPTION             | Digital Switch Omnipolar Switch Push-Pull Hall Effect 4-VCSP50L1 (1.1x1.1)                                            |
| CURRENT - SUPPLY (MAX)           | 12μA                                                                                                                  |
| CURRENT - OUTPUT (MAX)           | 1mA                                                                                                                   |

Related Tags

|                                   |                                  |                                       |
|-----------------------------------|----------------------------------|---------------------------------------|
| LAPIS Semiconductor BU52004GUL-E2 | BU52004GUL-E2 Distributor        | BU52004GUL-E2 Supplier                |
| BU52004GUL-E2 Price               | BU52004GUL-E2 Pictures           | BU52004GUL-E2 Image                   |
| BU52004GUL-E2 PDF Datasheet       | BU52004GUL-E2 Download Datasheet | BU52004GUL-E2 Datasheet               |
| BU52004GUL-E2 Stock               | Buy BU52004GUL-E2                | Buy LAPIS Semiconductor BU52004GUL-E2 |
| LAPIS Semiconductor BU52004GUL-E2 | LAPIS Semiconductor Supplier     | LAPIS Semiconductor Distributor       |
| LAPIS Semiconductor BU52004GUL-E2 | Kionix Inc. BU52004GUL-E2        | Rohm Semiconductor BU52004GUL-E2      |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>BU52003GUL-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: MAGNETIC SW UNIPOLAR 4-VCSP50L1<br/>In stock: 115531 pcs<br/><div>RFQ</div></div>       |  <div><b>BU52012HFV-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: MAGNETIC SWITCH UNIPOLAR HVSOFS<br/>In stock: 55196 pcs<br/><div>RFQ</div></div>   |
|  <div><b>BU52015GUL-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: MAGNETIC SW OMNIPOLAR 4-VCSP50L1<br/>In stock: 98121 pcs<br/><div>RFQ</div></div>       |  <div><b>BU52012NVX-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: MAGNETIC SWITCH UNIPOLAR 4UDFN<br/>In stock: 104164 pcs<br/><div>RFQ</div></div>   |
|  <div><b>BU52011HFV-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: MAGNETIC SWITCH OMNIPOLAR HVSOFS<br/>In stock: 176616 pcs<br/><div>RFQ</div></div>      |  <div><b>BU52014HFV-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: MAGNETIC SWITCH OMNIPOLAR HVSOFS<br/>In stock: 154437 pcs<br/><div>RFQ</div></div> |
|  <div><b>BU508AW</b><br/>Manufacturers: STMicroelectronics<br/>Description: TRANS NPN 700V 8A TO-247<br/>In stock: 37006 pcs<br/><div>RFQ</div></div>                      |  <div><b>BU52002GUL-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: MAGNETIC SW UNIPOLAR 4-VCSP50L1<br/>In stock: 135845 pcs<br/><div>RFQ</div></div>  |
|  <div><b>BU508AFI</b><br/>Manufacturers: STMicroelectronics<br/>Description: TRANS NPN 700V 8A ISOWATT218<br/>In stock: 41347 pcs<br/><div>RFQ</div></div>                 |  <div><b>BU52013HFV-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: MAGNETIC SWITCH UNIPOLAR HVSOFS<br/>In stock: 183486 pcs<br/><div>RFQ</div></div>  |
|  <div><b>BU508AFTBTU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: TRANS NPN 700V 5A TO-3PF<br/>In stock: 3549 pcs<br/><div>RFQ</div></div> |  <div><b>BU52001GUL-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: MAGNETIC SW OMNIPOLAR 4-VCSP50L1<br/>In stock: 43207 pcs<br/><div>RFQ</div></div>  |