

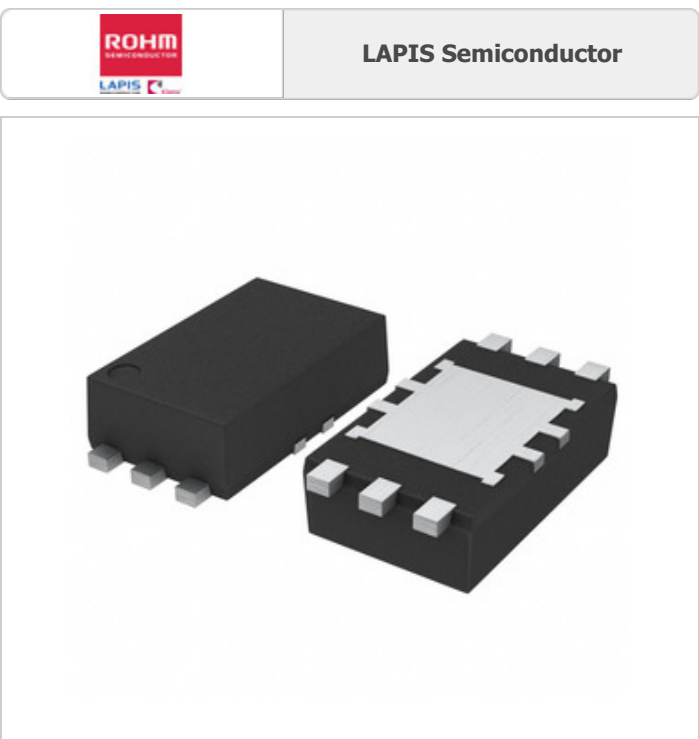


Image may be representation. See specifications for product details.

BD6529GUL-E2

|                     |                                                                          |
|---------------------|--------------------------------------------------------------------------|
| Part Number:        | BD6529GUL-E2                                                             |
| Manufacturer/Brand: | LAPIS Semiconductor                                                      |
| Product description | IC PWR MGMT SWITCH 6HVSOF                                                |
| Datasheets:         | <a href="#">1.BD6529GUL-E2.pdf</a><br><a href="#">2.BD6529GUL-E2.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                               |
| Stock Condition     | 270517 pcs stock                                                         |
| Ship From           | Hong Kong                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                    |

REQUEST FOR QUOTATION

Specifications of BD6529GUL-E2

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | BD6529GUL-E2                                                             |
| MANUFACTURER                     | LAPIS Semiconductor                                                      |
| DESCRIPTION                      | IC PWR MGMT SWITCH 6HVSOF                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| QUANTITY AVAILABLE               | 270517 pcs                                                               |
| DATA SHEET                       | <a href="#">1.BD6529GUL-E2.pdf</a><br><a href="#">2.BD6529GUL-E2.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                             |
| VOLTAGE - LOAD                   | 2.7 V ~ 4.5 V                                                            |
| SWITCH TYPE                      | General Purpose                                                          |
| SUPPLIER DEVICE PACKAGE          | 6-HVSOF                                                                  |
| SERIES                           | -                                                                        |
| RDS ON (TYP)                     | 100 mOhm                                                                 |
| RATIO - INPUT:OUTPUT             | 1:1                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                         |
| PACKAGE / CASE                   | 6-SMD, Flat Lead Exposed Pad                                             |
| OUTPUT TYPE                      | N-Channel                                                                |
| OUTPUT CONFIGURATION             | High Side                                                                |
| OTHER NAMES                      | BD6529GUL-E2TR                                                           |
| OPERATING TEMPERATURE            | -25°C ~ 85°C (TA)                                                        |
| NUMBER OF OUTPUTS                | 1                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| INTERFACE                        | On/Off                                                                   |
| INPUT TYPE                       | Non-Inverting                                                            |
| FEATURES                         | Load Discharge, Slew Rate Controlled                                     |
| FAULT PROTECTION                 | -                                                                        |
| CURRENT - OUTPUT (MAX)           | 500mA                                                                    |

Related Tags

|                                  |                                 |                                      |
|----------------------------------|---------------------------------|--------------------------------------|
| LAPIS Semiconductor BD6529GUL-E2 | BD6529GUL-E2 Distributor        | BD6529GUL-E2 Supplier                |
| BD6529GUL-E2 Price               | BD6529GUL-E2 Pictures           | BD6529GUL-E2 Image                   |
| BD6529GUL-E2 PDF Datasheet       | BD6529GUL-E2 Download Datasheet | BD6529GUL-E2 Datasheet               |
| BD6529GUL-E2 Stock               | Buy BD6529GUL-E2                | Buy LAPIS Semiconductor BD6529GUL-E2 |
| LAPIS Semiconductor BD6529GUL-E2 | LAPIS Semiconductor Supplier    | LAPIS Semiconductor Distributor      |
| LAPIS Semiconductor BD6529GUL-E2 | Kionix Inc. BD6529GUL-E2        | Rohm Semiconductor BD6529GUL-E2      |

Related Products

|                                                                                                                                                      |                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>BD6538G-LBTR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC HIGH SIDE SWITCH 1CH 5SSOP<br/>In stock: 76122 pcs</p> <p>RFQ</p>  | <p><b>BD652-S</b><br/>Manufacturers: Bourns, Inc.<br/>Description: TRANS PNP DARL 120V 8A TO220<br/>In stock: 6142 pcs</p> <p>RFQ</p>                 |
| <p><b>BD65491FV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 16SSOP<br/>In stock: 18216 pcs</p> <p>RFQ</p>     | <p><b>BD6519FJ-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC SWITCH HIGH SIDE 1CH SOP-J8<br/>In stock: 79907 pcs</p> <p>RFQ</p>   |
| <p><b>BD6522F-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC PWR MANAGEMENT SWITCH SOP8 TR<br/>In stock: 57998 pcs</p> <p>RFQ</p> | <p><b>BD6524HFV-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC PWR MANAGEMENT SWITCH HVSO6<br/>In stock: 226206 pcs</p> <p>RFQ</p> |
| <p><b>BD65492MUV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 24VQFN<br/>In stock: 31339 pcs</p> <p>RFQ</p>    | <p><b>BD65494MUV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER 16VQFN<br/>In stock: 117847 pcs</p> <p>RFQ</p>        |
| <p><b>BD6538G-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC SWITCH USB HI SIDE 1CH 5SSOP<br/>In stock: 70212 pcs</p> <p>RFQ</p>  | <p><b>BD6520F-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC PWR MANAGEMENT SWITCH SOP8 TR<br/>In stock: 65277 pcs</p> <p>RFQ</p>  |
| <p><b>BD65496MUV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER 24VQFN<br/>In stock: 81016 pcs</p> <p>RFQ</p>        | <p><b>BD6528HFV-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC PWR MANAGEMENT SWITCH HVSO6<br/>In stock: 185240 pcs</p> <p>RFQ</p> |