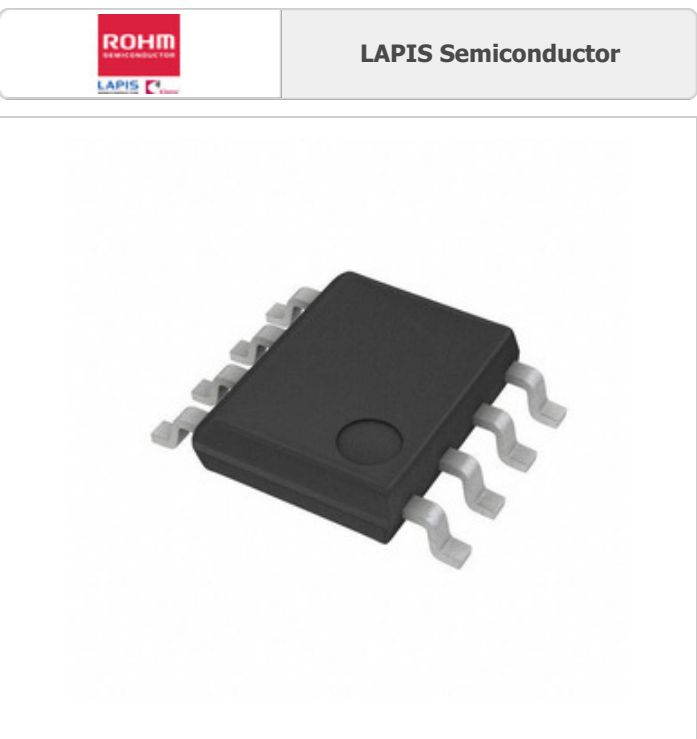




BD6519FJ-E2

|                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Part Number:        | BD6519FJ-E2                                                                           |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                   |
| Product description | IC SWITCH HIGH SIDE 1CH SOP-J8                                                        |
| Datasheets:         | <div><div>PDF</div>1.BD6519FJ-E2.pdf</div> <div><div>PDF</div>2.BD6519FJ-E2.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                  |
| Stock Condition     | 79907 pcs stock                                                                       |
| Ship From           | Hong Kong                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                 |

REQUEST FOR QUOTATION

Specifications of BD6519FJ-E2

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | BD6519FJ-E2                                                                           |
| MANUFACTURER                     | LAPIS Semiconductor                                                                   |
| DESCRIPTION                      | IC SWITCH HIGH SIDE 1CH SOP-J8                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE               | 79907 pcs                                                                             |
| DATA SHEET                       | <div><div>PDF</div>1.BD6519FJ-E2.pdf</div> <div><div>PDF</div>2.BD6519FJ-E2.pdf</div> |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                                          |
| VOLTAGE - LOAD                   | 3 V ~ 5.5 V                                                                           |
| SWITCH TYPE                      | USB Switch                                                                            |
| SUPPLIER DEVICE PACKAGE          | 8-SOP-J                                                                               |
| SERIES                           | -                                                                                     |
| RDS ON (TYP)                     | 100 mOhm                                                                              |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                      |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                         |
| OUTPUT TYPE                      | N-Channel                                                                             |
| OUTPUT CONFIGURATION             | High Side                                                                             |
| OTHER NAMES                      | BD6519FJ-E2TR<br>BD6519FJE2                                                           |
| OPERATING TEMPERATURE            | -40°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                         | Status Flag                                                                           |
| FAULT PROTECTION                 | Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO                     |
| CURRENT - OUTPUT (MAX)           | 500mA                                                                                 |
| BASE PART NUMBER                 | BD651*                                                                                |

Related Tags

|                                 |                                |                                     |
|---------------------------------|--------------------------------|-------------------------------------|
| LAPIS Semiconductor BD6519FJ-E2 | BD6519FJ-E2 Distributor        | BD6519FJ-E2 Supplier                |
| BD6519FJ-E2 Price               | BD6519FJ-E2 Pictures           | BD6519FJ-E2 Image                   |
| BD6519FJ-E2 PDF Datasheet       | BD6519FJ-E2 Download Datasheet | BD6519FJ-E2 Datasheet               |
| BD6519FJ-E2 Stock               | Buy BD6519FJ-E2                | Buy LAPIS Semiconductor BD6519FJ-E2 |
| LAPIS Semiconductor BD6519FJ-E2 | LAPIS Semiconductor Supplier   | LAPIS Semiconductor Distributor     |
| LAPIS Semiconductor BD6519FJ-E2 | Kionix Inc. BD6519FJ-E2        | Rohm Semiconductor BD6519FJ-E2      |

Related Products

|                                                                                                                                                                               |                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>BD6529GUL-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC PWR MGMT SWITCH 6HVSOF<br/>In stock: 270517 pcs<br/>RFQ</div></div>       | <div><div></div><div><b>BD6524HFV-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC PWR MANAGEMENT SWITCH HVSOF6<br/>In stock: 226206 pcs<br/>RFQ</div></div> |
| <div><div></div><div><b>BD6512F-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC SWITCH HIGH SIDE 2CH SOP-8<br/>In stock: 59193 pcs<br/>RFQ</div></div>      | <div><div></div><div><b>BD6516F-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC SWITCH HIGH SIDE 2CH SOP-8<br/>In stock: 52893 pcs<br/>RFQ</div></div>      |
| <div><div></div><div><b>BD6528HFV-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC PWR MANAGEMENT SWITCH HVSOF6<br/>In stock: 185240 pcs<br/>RFQ</div></div> | <div><div></div><div><b>BD6510F-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC USB HIGH-SIDE SWITCH SOP8 TR<br/>In stock: 77376 pcs<br/>RFQ</div></div>    |
| <div><div></div><div><b>BD652-S</b><br/>Manufacturers: Bourns, Inc.<br/>Description: TRANS PNP DARL 120V 8A TO220<br/>In stock: 6142 pcs<br/>RFQ</div></div>                  | <div><div></div><div><b>BD651-S</b><br/>Manufacturers: Bourns, Inc.<br/>Description: TRANS NPN DARL 120V 8A TO220<br/>In stock: 6877 pcs<br/>RFQ</div></div>                  |
| <div><div></div><div><b>BD6522F-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC PWR MANAGEMENT SWITCH SOP8 TR<br/>In stock: 57998 pcs<br/>RFQ</div></div>   | <div><div></div><div><b>BD6513F-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC SWITCH HIGH SIDE 2CH SOP-8<br/>In stock: 57647 pcs<br/>RFQ</div></div>      |
| <div><div></div><div><b>BD6520F-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC PWR MANAGEMENT SWITCH SOP8 TR<br/>In stock: 65277 pcs<br/>RFQ</div></div>   | <div><div></div><div><b>BD6517F-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC SWITCH HIGH SIDE 2CH SOP-8<br/>In stock: 36377 pcs<br/>RFQ</div></div>      |