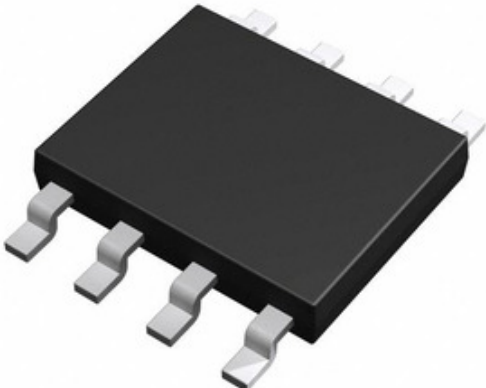




LAPIS Semiconductor



BD82004FVJ-MGE2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | BD82004FVJ-MGE2                                                                                              |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                          |
| Product description | IC SWITCH USB HI SIDE 1CH 8TSSOP                                                                             |
| Datasheets:         | <a href="#">1.BD82004FVJ-MGE2.pdf</a><br><a href="#">2.BD82004FVJ-MGE2.pdf</a>                               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

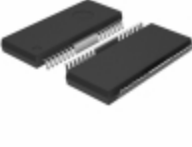
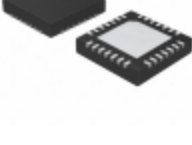
Specifications of BD82004FVJ-MGE2

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | BD82004FVJ-MGE2                                                                |
| MANUFACTURER                     | LAPIS Semiconductor                                                            |
| DESCRIPTION                      | IC SWITCH USB HI SIDE 1CH 8TSSOP                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| DATA SHEET                       | <a href="#">1.BD82004FVJ-MGE2.pdf</a><br><a href="#">2.BD82004FVJ-MGE2.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                                   |
| VOLTAGE - LOAD                   | 2.7 V ~ 5.5 V                                                                  |
| SWITCH TYPE                      | USB Switch                                                                     |
| SUPPLIER DEVICE PACKAGE          | 8-TSSOP-BJ                                                                     |
| SERIES                           | -                                                                              |
| RDS ON (TYP)                     | 70 mOhm                                                                        |
| RATIO - INPUT:OUTPUT             | 1:1                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                               |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                         |
| OUTPUT TYPE                      | N-Channel                                                                      |
| OUTPUT CONFIGURATION             | High Side                                                                      |
| OTHER NAMES                      | BD82004FVJ-MGE2TR                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                              |
| NUMBER OF OUTPUTS                | 1                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                  |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| INTERFACE                        | On/Off                                                                         |
| INPUT TYPE                       | Non-Inverting                                                                  |
| FEATURES                         | -                                                                              |
| FAULT PROTECTION                 | Current Limiting (Fixed), Over Temperature, UVLO                               |
| CURRENT - OUTPUT (MAX)           | 2A                                                                             |

Related Tags

|                                     |                                    |                                         |
|-------------------------------------|------------------------------------|-----------------------------------------|
| LAPIS Semiconductor BD82004FVJ-MGE2 | BD82004FVJ-MGE2 Distributor        | BD82004FVJ-MGE2 Supplier                |
| BD82004FVJ-MGE2 Price               | BD82004FVJ-MGE2 Pictures           | BD82004FVJ-MGE2 Image                   |
| BD82004FVJ-MGE2 PDF Datasheet       | BD82004FVJ-MGE2 Download Datasheet | BD82004FVJ-MGE2 Datasheet               |
| BD82004FVJ-MGE2 Stock               | Buy BD82004FVJ-MGE2                | Buy LAPIS Semiconductor BD82004FVJ-MGE2 |
| LAPIS Semiconductor BD82004FVJ-MGE2 | LAPIS Semiconductor Supplier       | LAPIS Semiconductor Distributor         |
| LAPIS Semiconductor BD82004FVJ-MGE2 | Kionix Inc. BD82004FVJ-MGE2        | Rohm Semiconductor BD82004FVJ-MGE2      |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>BD82000FVJ-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC SWITCH USB HI SIDE 1CH 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>BD82020FVJ-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC USB PWR SW HI SIDE 1CH 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>BD82001FVJ-LBE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC SWITCH USB HI SIDE 1CH 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>BD82007FVJ-MGE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: 2.4A CURRENT LIMIT HIGH SIDE SWI<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>BD82006FVJ-MGE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: 2.4A CURRENT LIMIT HIGH SIDE SWI<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>BD8201FM-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC BRIDGE DRIVER PAR 28HSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
| <div></div> <div><b>BD82001FVJ-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC HIGH SIDE SWITCH 1CH 8-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>BD82000FVJ-LBE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC SWITCH USB HI SIDE 1CH 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>BD82021FVJ-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC USB PWR SW HI SIDE 1CH 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>BD82005FVJ-MGE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: 1.5A CURRENT LIMIT HIGH SIDE SWI<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>BD81A44EFV-ME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: 4CH WHITE LED DRIVER WITH BUCK-B<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>BD81A44MUV-ME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: 4CH WHITE LED DRIVER WITH BUCK-B<br/>In stock: Out stock<br/><div>RFQ</div></div>  |