



LAPIS Semiconductor

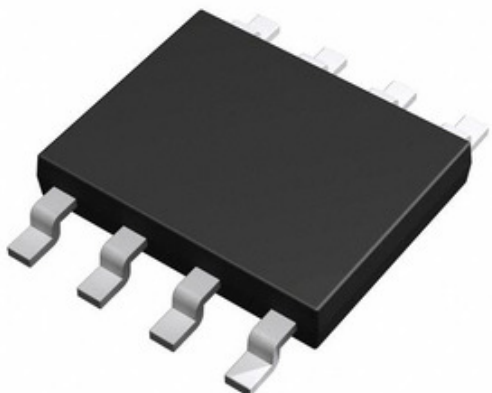


Image may be representation. See specifications for product details.

BD82032FVJ-GE2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | BD82032FVJ-GE2                                                                                               |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                          |
| Product description | IC USB PWR SW HI SIDE 1CH 8TSSOP                                                                             |
| Datasheets:         | <a href="#">1.BD82032FVJ-GE2.pdf</a><br><a href="#">2.BD82032FVJ-GE2.pdf</a>                                 |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of BD82032FVJ-GE2

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | BD82032FVJ-GE2                                                                       |
| MANUFACTURER                     | LAPIS Semiconductor                                                                  |
| DESCRIPTION                      | IC USB PWR SW HI SIDE 1CH 8TSSOP                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| DATA SHEET                       | <a href="#">PDF 1.BD82032FVJ-GE2.pdf</a><br><a href="#">PDF 2.BD82032FVJ-GE2.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                                         |
| VOLTAGE - LOAD                   | 4.5 V ~ 5.5 V                                                                        |
| SWITCH TYPE                      | USB Switch                                                                           |
| SUPPLIER DEVICE PACKAGE          | 8-TSSOP-BJ                                                                           |
| SERIES                           | -                                                                                    |
| RDS ON (TYP)                     | 72 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                      | BD82032FVJ-GE2TR                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                    |
| NUMBER OF OUTPUTS                | 1                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| INTERFACE                        | On/Off                                                                               |
| INPUT TYPE                       | Non-Inverting                                                                        |
| FEATURES                         | Load Discharge, Status Flag                                                          |
| FAULT PROTECTION                 | Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO                    |
| CURRENT - OUTPUT (MAX)           | 2A                                                                                   |
| BASE PART NUMBER                 | BD82032                                                                              |

Related Tags

|                                    |                                   |                                        |
|------------------------------------|-----------------------------------|----------------------------------------|
| LAPIS Semiconductor BD82032FVJ-GE2 | BD82032FVJ-GE2 Distributor        | BD82032FVJ-GE2 Supplier                |
| BD82032FVJ-GE2 Price               | BD82032FVJ-GE2 Pictures           | BD82032FVJ-GE2 Image                   |
| BD82032FVJ-GE2 PDF Datasheet       | BD82032FVJ-GE2 Download Datasheet | BD82032FVJ-GE2 Datasheet               |
| BD82032FVJ-GE2 Stock               | Buy BD82032FVJ-GE2                | Buy LAPIS Semiconductor BD82032FVJ-GE2 |
| LAPIS Semiconductor BD82032FVJ-GE2 | LAPIS Semiconductor Supplier      | LAPIS Semiconductor Distributor        |
| LAPIS Semiconductor BD82032FVJ-GE2 | Kionix Inc. BD82032FVJ-GE2        | Rohm Semiconductor BD82032FVJ-GE2      |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>BD82025FVJ-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><b>BD82031FVJ-GE2</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><b>BD82034FVJ-GE2</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><b>BD82028FVJ-GE2</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><b>BD82035FVJ-GE2</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><b>BD82033FVJ-GE2</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><b>BD82061FVJ-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><b>BD82029FVJ-GE2</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><b>BD82030FVJ-GE2</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><b>BD8203EFV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER 40HTSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
|  <div><b>BD82024FVJ-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><b>BD8205EFV-ME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: BD8205EFV-M IS A 5-CHANNEL SYSTE<br/>In stock: Out stock<br/><div>RFQ</div></div>  |