



BU7232F-E2

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|---------------------|----------------------------------------------------------------------|
| Part Number:        | BU7232F-E2                                                           |
| Manufacturer/Brand: | LAPIS Semiconductor                                                  |
| Product description | IC COMPARATOR DUAL 5.5V SOP-8                                        |
| Datasheets:         | <a href="#">1.BU7232F-E2.pdf</a><br><a href="#">2.BU7232F-E2.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                           |
| Ship From           | Hong Kong                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of BU7232F-E2

|                                   |                                                                      |
|-----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                       | BU7232F-E2                                                           |
| MANUFACTURER                      | LAPIS Semiconductor                                                  |
| DESCRIPTION                       | IC COMPARATOR DUAL 5.5V SOP-8                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                           |
| DATA SHEET                        | <a href="#">1.BU7232F-E2.pdf</a><br><a href="#">2.BU7232F-E2.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 1.8 V ~ 5.5 V, ±0.9 V ~ 2.75 V                                       |
| VOLTAGE - INPUT OFFSET (MAX)      | 11mV @ 3V                                                            |
| TYPE                              | General Purpose                                                      |
| SUPPLIER DEVICE PACKAGE           | 8-SOP                                                                |
| SERIES                            | -                                                                    |
| PROPAGATION DELAY (MAX)           | 1.7µs                                                                |
| PACKAGING                         | Tape & Reel (TR)                                                     |
| PACKAGE / CASE                    | 8-SOIC (0.173", 4.40mm Width)                                        |
| OUTPUT TYPE                       | Push-Pull                                                            |
| OTHER NAMES                       | BU7232F-E2TR<br>BU7232FE2                                            |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                         |
| NUMBER OF ELEMENTS                | 2                                                                    |
| MOUNTING TYPE                     | Surface Mount                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                        |
| MANUFACTURER STANDARD LEAD TIME   | 9 Weeks                                                              |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                           |
| HYSTERESIS                        | -                                                                    |
| DETAILED DESCRIPTION              | Comparator General Purpose Push-Pull 8-SOP                           |
| CURRENT - QUIESCENT (MAX)         | 25µA                                                                 |
| CURRENT - OUTPUT (TYP)            | 6mA @ 3V                                                             |
| CURRENT - INPUT BIAS (MAX)        | 1pA @ 3V                                                             |
| CMRR, PSRR (TYP)                  | 80dB CMRR, 80dB PSRR                                                 |
| BASE PART NUMBER                  | BU7232                                                               |

Related Tags

|                                |                               |                                    |
|--------------------------------|-------------------------------|------------------------------------|
| LAPIS Semiconductor BU7232F-E2 | BU7232F-E2 Distributor        | BU7232F-E2 Supplier                |
| BU7232F-E2 Price               | BU7232F-E2 Pictures           | BU7232F-E2 Image                   |
| BU7232F-E2 PDF Datasheet       | BU7232F-E2 Download Datasheet | BU7232F-E2 Datasheet               |
| BU7232F-E2 Stock               | Buy BU7232F-E2                | Buy LAPIS Semiconductor BU7232F-E2 |
| LAPIS Semiconductor BU7232F-E2 | LAPIS Semiconductor Supplier  | LAPIS Semiconductor Distributor    |
| LAPIS Semiconductor BU7232F-E2 | Kionix Inc. BU7232F-E2        | Rohm Semiconductor BU7232F-E2      |

Related Products

|                                                                                                                                                                                |                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>BU7233F-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC COMPARATOR DUAL 5.5V 8SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>BU7230SG-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC COMPARATOR LP OD 5SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>BU7233YF-CGE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: BU7233YF-C IS INPUT FULL SWING,<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>BU7205HFV-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OPAMP GP 2.5KHZ RRO 5-HVSOF<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>BU7231G-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC COMPARATOR SGL 5.5V SSOP-5<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>BU7231SG-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC COMPARATOR SGL 5.5V SSOP-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>BU7232SF-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC COMPARATOR DUAL 5.5V SOP-8<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>BU7232SFVM-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC COMPARATOR DUAL 5.5V 8MSOP<br/>In stock: 550 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>BU7241G-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OPAMP GP 900KHZ RRO 5SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>BU7205SHFV-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OPAMP GP 2.5KHZ RRO 5-HVSOF<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>BU7230G-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC COMPARATOR LP OD 5SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>          | <div></div> <div><b>BU7232FVM-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC COMPARATOR DUAL 5.5V 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |