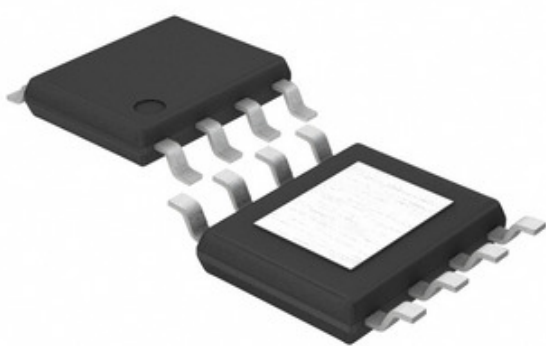




LAPIS Semiconductor



BD70GA3WEFJ-E2

Part Number:

BD70GA3WEFJ-E2

Manufacturer/Brand:

LAPIS Semiconductor

Product description

IC REG LINEAR 7V 300MA 8HTSOP-J

Datasheets:

1.BD70GA3WEFJ-E2.pdf

2.BD70GA3WEFJ-E2.pdf

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.

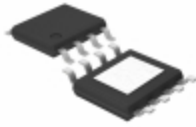
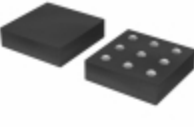
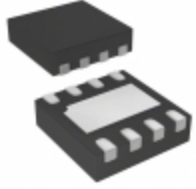
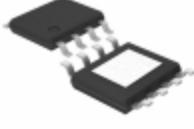
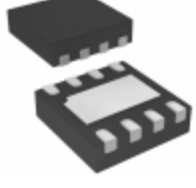
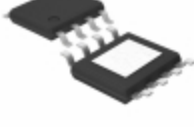
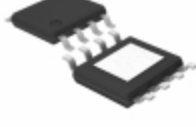
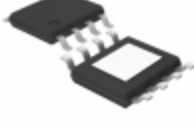
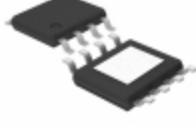
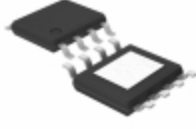
Specifications of BD70GA3WEFJ-E2

|                                  |                                                                                                                                                                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BD70GA3WEFJ-E2                                                                                                                                                                                                                        |
| MANUFACTURER                     | LAPIS Semiconductor                                                                                                                                                                                                                   |
| DESCRIPTION                      | IC REG LINEAR 7V 300MA 8HTSOP-J                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                            |
| DATA SHEET                       | <div>1.BD70GA3WEFJ-E2.pdf</div> <div>2.BD70GA3WEFJ-E2.pdf</div> |
| VOLTAGE DROPOUT (MAX)            | 0.9V @ 300mA                                                                                                                                                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 7V                                                                                                                                                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 14V                                                                                                                                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 8-HTSOP-J                                                                                                                                                                                                                             |
| SERIES                           | -                                                                                                                                                                                                                                     |
| PROTECTION FEATURES              | Over Current, Over Temperature, Soft Start                                                                                                                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                      |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width) Exposed Pad                                                                                                                                                                                             |
| PSRR                             | -                                                                                                                                                                                                                                     |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                              |
| OTHER NAMES                      | BD70GA3WEFJ-E2TR<br>BD70GA3WEFJE2                                                                                                                                                                                                     |
| OPERATING TEMPERATURE            | -25°C ~ 85°C                                                                                                                                                                                                                          |
| NUMBER OF REGULATORS             | 1                                                                                                                                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                         |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                            |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 7V 300mA 8-HTSOP-J                                                                                                                                                                |
| CURRENT - SUPPLY (MAX)           | 15μA                                                                                                                                                                                                                                  |
| CURRENT - QUIESCENT (IQ)         | 6μA                                                                                                                                                                                                                                   |
| CURRENT - OUTPUT                 | 300mA                                                                                                                                                                                                                                 |
| CONTROL FEATURES                 | Enable                                                                                                                                                                                                                                |
| BASE PART NUMBER                 | BD70                                                                                                                                                                                                                                  |

Related Tags

|                                    |                                   |                                        |
|------------------------------------|-----------------------------------|----------------------------------------|
| LAPIS Semiconductor BD70GA3WEFJ-E2 | BD70GA3WEFJ-E2 Distributor        | BD70GA3WEFJ-E2 Supplier                |
| BD70GA3WEFJ-E2 Price               | BD70GA3WEFJ-E2 Pictures           | BD70GA3WEFJ-E2 Image                   |
| BD70GA3WEFJ-E2 PDF Datasheet       | BD70GA3WEFJ-E2 Download Datasheet | BD70GA3WEFJ-E2 Datasheet               |
| BD70GA3WEFJ-E2 Stock               | Buy BD70GA3WEFJ-E2                | Buy LAPIS Semiconductor BD70GA3WEFJ-E2 |
| LAPIS Semiconductor BD70GA3WEFJ-E2 | LAPIS Semiconductor Supplier      | LAPIS Semiconductor Distributor        |
| LAPIS Semiconductor BD70GA3WEFJ-E2 | Kionix Inc. BD70GA3WEFJ-E2        | Rohm Semiconductor BD70GA3WEFJ-E2      |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>BD70GA5WEFJ-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 7V 500MA 8HTSOP-J<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>BD70522GUL-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: ULTRA LOW IQ BUCK CONVERTER FOR<br/>In stock: Out stock<br/>RFQ</div>    |
| <div></div> <div><b>BD7003NUX-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN POS ADJ VSON008X2020<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>BD70GC0WEFJ-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 7V 1A 8HTSOP-J<br/>In stock: Out stock<br/>RFQ</div>      |
| <div></div> <div><b>BD7004NUX-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN POS ADJ VSON008X2020<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>BD70GA5MEFJ-ME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 7V 500MA 8HTSOP-J<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>BD70GC0MEFJ-ME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 7V 1A 8HTSOP-J<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>BD70GA5MEFJ-LBH2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 7V 500MA 8HTSOP-J<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>BD70GA3MEFJ-ME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 7V 300MA 8HTSOP-J<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>BD70522GUL-EVK-101</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: EVAL BOARD FOR THE BD70522GUL<br/>In stock: 12 pcs<br/>RFQ</div>    |
| <div></div> <div><b>BD70HA3MEFJ-ME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 7V 300MA 8HTSOP-J<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>BD708</b><br/>Manufacturers: STMicroelectronics<br/>Description: TRANS PNP 60V 12A TO-220<br/>In stock: Out stock<br/>RFQ</div>                    |