



LAPIS Semiconductor

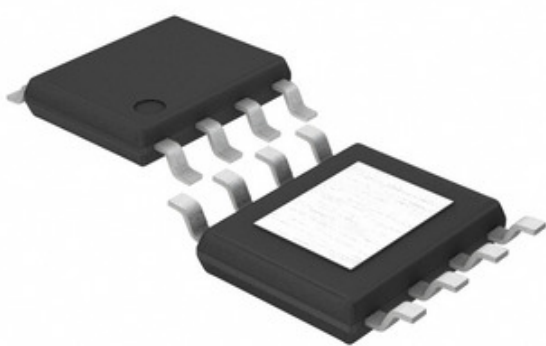


Image may be representation. See specifications for product details.

BD00HA3WEFJ-E2

|                     |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Part Number:        | BD00HA3WEFJ-E2                                                                              |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                         |
| Product description | IC REG LIN POS ADJ 300MA 8HTSOP                                                             |
| Datasheets:         | <div><div>PDF</div>1.BD00HA3WEFJ-E2.pdf</div> <div><div>PDF</div>2.BD00HA3WEFJ-E2.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                        |
| Stock Condition     | 346501 pcs stock                                                                            |
| Ship From           | Hong Kong                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                       |

REQUEST FOR QUOTATION

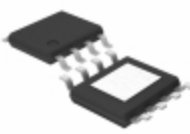
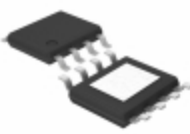
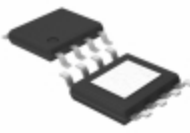
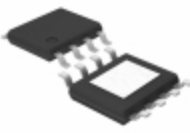
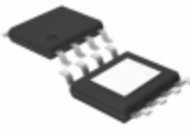
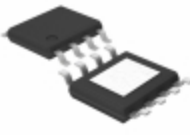
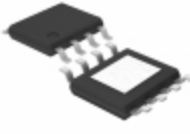
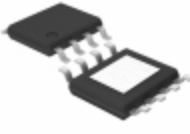
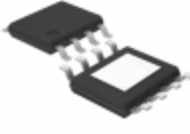
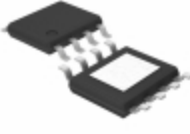
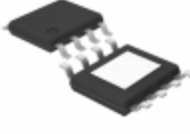
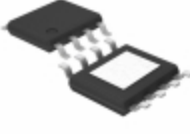
Specifications of BD00HA3WEFJ-E2

|                                  |                                                                                             |
|----------------------------------|---------------------------------------------------------------------------------------------|
| PART NUMBER                      | BD00HA3WEFJ-E2                                                                              |
| MANUFACTURER                     | LAPIS Semiconductor                                                                         |
| DESCRIPTION                      | IC REG LIN POS ADJ 300MA 8HTSOP                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                  |
| QUANTITY AVAILABLE               | 346501 pcs                                                                                  |
| DATA SHEET                       | <div><div>PDF</div>1.BD00HA3WEFJ-E2.pdf</div> <div><div>PDF</div>2.BD00HA3WEFJ-E2.pdf</div> |
| VOLTAGE DROPOUT (MAX)            | 0.9V @ 300mA                                                                                |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                                        |
| VOLTAGE - OUTPUT (MAX)           | 7V                                                                                          |
| VOLTAGE - INPUT (MAX)            | 8V                                                                                          |
| 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                      | Adjustable                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                    |
| OTHER NAMES                      | BD00HA3WEFJ-E2TR<br>BD00HA3WEFJE2                                                           |
| OPERATING TEMPERATURE            | -25°C ~ 85°C                                                                                |
| NUMBER OF REGULATORS             | 1                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                  |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 1.5 V ~ 7 V 300mA 8-HTSOP-J        |
| CURRENT - SUPPLY (MAX)           | 900μA                                                                                       |
| CURRENT - QUIESCENT (IQ)         | 0.6mA                                                                                       |
| CURRENT - OUTPUT                 | 300mA                                                                                       |
| CONTROL FEATURES                 | Enable                                                                                      |
| BASE PART NUMBER                 | BD00                                                                                        |

Related Tags

|                                    |                                   |                                        |
|------------------------------------|-----------------------------------|----------------------------------------|
| LAPIS Semiconductor BD00HA3WEFJ-E2 | BD00HA3WEFJ-E2 Distributor        | BD00HA3WEFJ-E2 Supplier                |
| BD00HA3WEFJ-E2 Price               | BD00HA3WEFJ-E2 Pictures           | BD00HA3WEFJ-E2 Image                   |
| BD00HA3WEFJ-E2 PDF Datasheet       | BD00HA3WEFJ-E2 Download Datasheet | BD00HA3WEFJ-E2 Datasheet               |
| BD00HA3WEFJ-E2 Stock               | Buy BD00HA3WEFJ-E2                | Buy LAPIS Semiconductor BD00HA3WEFJ-E2 |
| LAPIS Semiconductor BD00HA3WEFJ-E2 | LAPIS Semiconductor Supplier      | LAPIS Semiconductor Distributor        |
| LAPIS Semiconductor BD00HA3WEFJ-E2 | Kionix Inc. BD00HA3WEFJ-E2        | Rohm Semiconductor BD00HA3WEFJ-E2      |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>BD00GC0WEFJ-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN POS ADJ 1A 8HTSOP-J<br/>In stock: 310527 pcs<br/>RFQ</div></div>     | <div><div></div><div><b>BD00HA3MEFJ-ME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN POS ADJ 300MA 8HTSOP<br/>In stock: 272553 pcs<br/>RFQ</div></div>  |
| <div><div></div><div><b>BD00HC5MEFJ-ME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN POS ADJ 1.5A 8HTSOP-J<br/>In stock: 188815 pcs<br/>RFQ</div></div>  | <div><div></div><div><b>BD00HC0MEFJ-ME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN POS ADJ 1A 8HTSOP-J<br/>In stock: 175080 pcs<br/>RFQ</div></div>   |
| <div><div></div><div><b>BD00GC0MEFJ-LBH2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN POS ADJ 1A 8HTSOP-J<br/>In stock: 117102 pcs<br/>RFQ</div></div>   | <div><div></div><div><b>BD00HA5MEFJ-ME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN POS ADJ 500MA 8HTSOP<br/>In stock: 92825 pcs<br/>RFQ</div></div>   |
| <div><div></div><div><b>BD00GA5WEFJ-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN POS ADJ 500MA 8HTSOP<br/>In stock: 107939 pcs<br/>RFQ</div></div>    | <div><div></div><div><b>BD00HA5WEFJ-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN POS ADJ 500MA 8HTSOP<br/>In stock: 123040 pcs<br/>RFQ</div></div>   |
| <div><div></div><div><b>BD00HC5MEFJ-LBH2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN POS ADJ 1.5A 8HTSOP-J<br/>In stock: 101207 pcs<br/>RFQ</div></div> | <div><div></div><div><b>BD00HC0WEFJ-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN POS ADJ 1A 8HTSOP-J<br/>In stock: 368096 pcs<br/>RFQ</div></div>    |
| <div><div></div><div><b>BD00GC0MEFJ-ME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN POS ADJ 1A 8HTSOP-J<br/>In stock: 67770 pcs<br/>RFQ</div></div>     | <div><div></div><div><b>BD00HA3MEFJ-LBH2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN POS ADJ 300MA 8HTSOP<br/>In stock: 111395 pcs<br/>RFQ</div></div> |