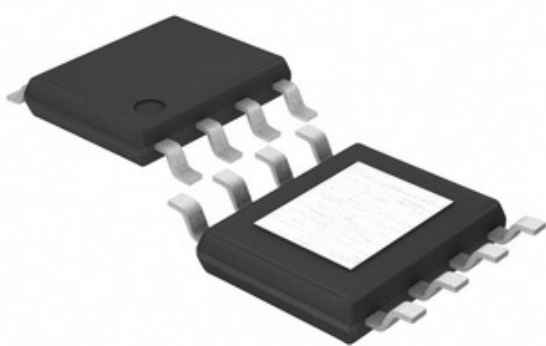




LAPIS Semiconductor



BD10IC0MEFJ-LBH2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | BD10IC0MEFJ-LBH2                                                                                             |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                          |
| Product description | IC REG LINEAR 1V 1A 8HTSOP-J                                                                                 |
| Datasheets:         | <a href="#">1.BD10IC0MEFJ-LBH2.pdf</a><br><a href="#">2.BD10IC0MEFJ-LBH2.pdf</a>                             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

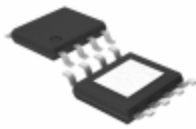
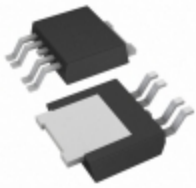
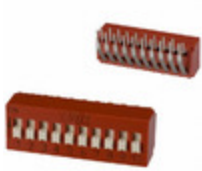
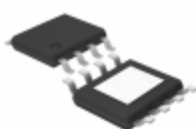
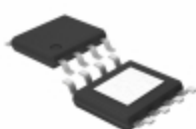
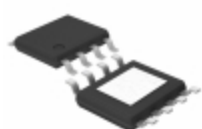
Specifications of BD10IC0MEFJ-LBH2

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | BD10IC0MEFJ-LBH2                                                                 |
| MANUFACTURER                     | LAPIS Semiconductor                                                              |
| DESCRIPTION                      | IC REG LINEAR 1V 1A 8HTSOP-J                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| DATA SHEET                       | <a href="#">1.BD10IC0MEFJ-LBH2.pdf</a><br><a href="#">2.BD10IC0MEFJ-LBH2.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.9V @ 1A                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1V                                                                               |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                             |
| SUPPLIER DEVICE PACKAGE          | 8-HTSOP-J                                                                        |
| SERIES                           | -                                                                                |
| PROTECTION FEATURES              | Over Current, Over Temperature, Soft Start                                       |
| PACKAGING                        | Cut Tape (CT)                                                                    |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width) Exposed Pad                                        |
| PSRR                             | -                                                                                |
| OUTPUT TYPE                      | Fixed                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                         |
| OTHER NAMES                      | BD10IC0MEFJ-LBH2CT                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                    |
| NUMBER OF REGULATORS             | 1                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                    |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC 1 Output 1A 8-HTSOP-J                                |
| CURRENT - SUPPLY (MAX)           | 700µA                                                                            |
| CURRENT - OUTPUT                 | 1A                                                                               |
| CONTROL FEATURES                 | Enable                                                                           |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| LAPIS Semiconductor BD10IC0MEFJ-LBH2 | BD10IC0MEFJ-LBH2 Distributor        | BD10IC0MEFJ-LBH2 Supplier                |
| BD10IC0MEFJ-LBH2 Price               | BD10IC0MEFJ-LBH2 Pictures           | BD10IC0MEFJ-LBH2 Image                   |
| BD10IC0MEFJ-LBH2 PDF Datasheet       | BD10IC0MEFJ-LBH2 Download Datasheet | BD10IC0MEFJ-LBH2 Datasheet               |
| BD10IC0MEFJ-LBH2 Stock               | Buy BD10IC0MEFJ-LBH2                | Buy LAPIS Semiconductor BD10IC0MEFJ-LBH2 |
| LAPIS Semiconductor BD10IC0MEFJ-LBH2 | LAPIS Semiconductor Supplier        | LAPIS Semiconductor Distributor          |
| LAPIS Semiconductor BD10IC0MEFJ-LBH2 | Kionix Inc. BD10IC0MEFJ-LBH2        | Rohm Semiconductor BD10IC0MEFJ-LBH2      |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>BD10IC0WEFJ-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 1V 1A 8HTSOP-J<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>BD10410</b><br/>Manufacturers: Bomar (Winchester Electronics)<br/>Description: CRIMPER FOR SATCONN TWIN<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>BD10KA5WFP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 1V 500MA T0252-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>BD10AV</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH SLIDE DIP SPST 100MA 5V<br/>In stock: Out stock<br/><div>RFQ</div></div>                       |
|  <div><b>BD10IC0MEFJ-ME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 1V 1A 8HTSOP-J<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>BD1020HFV-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: SENSOR ANALOG -30C-100C 5HVSOF<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>BD10KA5WF-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 1V 500MA 8SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |  <div><b>BD1020HFV-EVK-001</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: SENSORSHLD1-EVK-101 EVALUATION B<br/>In stock: 10 pcs<br/><div>RFQ</div></div> |
|  <div><b>BD10IA5MEFJ-ME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 1V 500MA 8HTSOP-J<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>BD10IA5WEFJ-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 1V 500MA 8HTSOP-J<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>BD10KA5FP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 1V 500MA T0252-3<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>BD10IC0WHFV-GTR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 1V 1A 6HVSOF<br/>In stock: Out stock<br/><div>RFQ</div></div>      |