



LAPIS Semiconductor

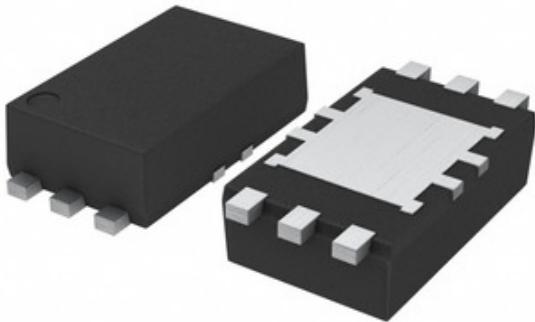


Image may be representation. See specifications for product details.

BD10IC0WHFV-GTR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | BD10IC0WHFV-GTR                                                                                              |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                          |
| Product description | IC REG LINEAR 1V 1A 6HVSOF                                                                                   |
|                     |  1.BD10IC0WHFV-GTR.pdf      |
|                     |  2.BD10IC0WHFV-GTR.pdf      |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 522430 pcs stock                                                                                             |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

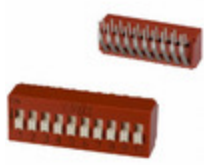
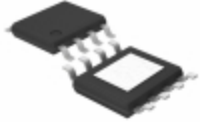
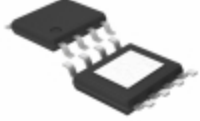
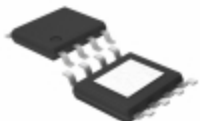
Specifications of BD10IC0WHFV-GTR

|                                  |                                                                                                                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BD10IC0WHFV-GTR                                                                                                                                                                                                        |
| MANUFACTURER                     | LAPIS Semiconductor                                                                                                                                                                                                    |
| DESCRIPTION                      | IC REG LINEAR 1V 1A 6HVSOF                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                             |
| QUANTITY AVAILABLE               | 522430 pcs                                                                                                                                                                                                             |
| DATA SHEET                       |  1.BD10IC0WHFV-GTR.pdf<br> 2.BD10IC0WHFV-GTR.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.6V @ 1A                                                                                                                                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1V                                                                                                                                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 6-HVSOF                                                                                                                                                                                                                |
| SERIES                           | -                                                                                                                                                                                                                      |
| PROTECTION FEATURES              | Over Current, Over Temperature, Soft Start                                                                                                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 6-SMD, Flat Lead Exposed Pad                                                                                                                                                                                           |
| PSRR                             | -                                                                                                                                                                                                                      |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                               |
| OTHER NAMES                      | BD10IC0WHFVGTR                                                                                                                                                                                                         |
| OPERATING TEMPERATURE            | -25°C ~ 85°C                                                                                                                                                                                                           |
| NUMBER OF REGULATORS             | 1                                                                                                                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                             |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1V 1A 6-HVSOF                                                                                                                                                      |
| CURRENT - SUPPLY (MAX)           | 500μA                                                                                                                                                                                                                  |
| CURRENT - QUIESCENT (IQ)         | 0.25mA                                                                                                                                                                                                                 |
| CURRENT - OUTPUT                 | 1A                                                                                                                                                                                                                     |
| CONTROL FEATURES                 | Enable                                                                                                                                                                                                                 |
| BASE PART NUMBER                 | BD10                                                                                                                                                                                                                   |

Related Tags

|                                     |                                    |                                         |
|-------------------------------------|------------------------------------|-----------------------------------------|
| LAPIS Semiconductor BD10IC0WHFV-GTR | BD10IC0WHFV-GTR Distributor        | BD10IC0WHFV-GTR Supplier                |
| BD10IC0WHFV-GTR Price               | BD10IC0WHFV-GTR Pictures           | BD10IC0WHFV-GTR Image                   |
| BD10IC0WHFV-GTR PDF Datasheet       | BD10IC0WHFV-GTR Download Datasheet | BD10IC0WHFV-GTR Datasheet               |
| BD10IC0WHFV-GTR Stock               | Buy BD10IC0WHFV-GTR                | Buy LAPIS Semiconductor BD10IC0WHFV-GTR |
| LAPIS Semiconductor BD10IC0WHFV-GTR | LAPIS Semiconductor Supplier       | LAPIS Semiconductor Distributor         |
| LAPIS Semiconductor BD10IC0WHFV-GTR | Kionix Inc. BD10IC0WHFV-GTR        | Rohm Semiconductor BD10IC0WHFV-GTR      |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>BD10AV</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH SLIDE DIP SPST 100MA 5V<br/>In stock: 27136 pcs<br/><div>RFQ</div></div>                      |  <div><b>BD10IC0MEFJ-LBH2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 1V 1A 8HTSOP-J<br/>In stock: 77990 pcs<br/><div>RFQ</div></div>    |
|  <div><b>BD10KA5WFP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 1V 500MA TO252-5<br/>In stock: 226563 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: 247698 pcs<br/><div>RFQ</div></div> |
|  <div><b>BD11005</b><br/>Manufacturers: Bomar (Winchester Electronics)<br/>Description: CRIMPER FOR 8281 1694 CABLES<br/>In stock: 5617 pcs<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: 225114 pcs<br/><div>RFQ</div></div>    |
|  <div><b>BD11007</b><br/>Manufacturers: Bomar (Winchester Electronics)<br/>Description: TOOL HAND CRIMPER COAX SIDE<br/>In stock: 6271 pcs<br/><div>RFQ</div></div>  |  <div><b>BD11009</b><br/>Manufacturers: Bomar (Winchester Electronics)<br/>Description: CRIMP TOOL FOR MINI 59<br/>In stock: 5254 pcs<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: 72566 pcs<br/><div>RFQ</div></div>       |  <div><b>BD10KA5FP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 1V 500MA TO252-3<br/>In stock: 238837 pcs<br/><div>RFQ</div></div>     |
|  <div><b>BD10IC0WEFJ-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 1V 1A 8HTSOP-J<br/>In stock: 404182 pcs<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: 498060 pcs<br/><div>RFQ</div></div>  |