



LAPIS Semiconductor



Image may be representation. See specifications for product details.

BH30FB1WG-TR

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | BH30FB1WG-TR                                                                                                       |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                                |
| Product description | IC REG LINEAR 3V 150MA 5SSOP                                                                                       |
| Datasheets:         |  <a href="#">BH30FB1WG-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 320525 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of BH30FB1WG-TR

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BH30FB1WG-TR                                                                                                         |
| MANUFACTURER                     | LAPIS Semiconductor                                                                                                  |
| DESCRIPTION                      | IC REG LINEAR 3V 150MA 5SSOP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 320525 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">BH30FB1WG-TR.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.45V @ 100mA                                                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 5-SSOP                                                                                                               |
| SERIES                           | -                                                                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                                      |
| PSRR                             | 70dB (1kHz)                                                                                                          |
| OUTPUT TYPE                      | Fixed                                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                                             |
| OTHER NAMES                      | BH30FB1WG-TR-ND<br>BH30FB1WGTR                                                                                       |
| OPERATING TEMPERATURE            | -40°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 3V 150mA 5-SSOP                                                  |
| CURRENT - QUIESCENT (IQ)         | 70µA                                                                                                                 |
| CURRENT - OUTPUT                 | 150mA                                                                                                                |
| CONTROL FEATURES                 | Enable                                                                                                               |
| BASE PART NUMBER                 | BH30                                                                                                                 |

Related Tags

|                                  |                                 |                                      |
|----------------------------------|---------------------------------|--------------------------------------|
| LAPIS Semiconductor BH30FB1WG-TR | BH30FB1WG-TR Distributor        | BH30FB1WG-TR Supplier                |
| BH30FB1WG-TR Price               | BH30FB1WG-TR Pictures           | BH30FB1WG-TR Image                   |
| BH30FB1WG-TR PDF Datasheet       | BH30FB1WG-TR Download Datasheet | BH30FB1WG-TR Datasheet               |
| BH30FB1WG-TR Stock               | Buy BH30FB1WG-TR                | Buy LAPIS Semiconductor BH30FB1WG-TR |
| LAPIS Semiconductor BH30FB1WG-TR | LAPIS Semiconductor Supplier    | LAPIS Semiconductor Distributor      |
| LAPIS Semiconductor BH30FB1WG-TR | Kionix Inc. BH30FB1WG-TR        | Rohm Semiconductor BH30FB1WG-TR      |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                            |
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| <div></div> <div><b>BH30PB1WHFV-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3V 150MA HVSO5<br/>In stock: 142527 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>BH310AAW</b><br/>Manufacturers: MPD (Memory Protection Devices)<br/>Description: HOLDER BATT 10-AA CELLS WIRE LDS<br/>In stock: 58143 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>BH30NB1WHFV-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3V 150MA HVSO5<br/>In stock: 396211 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>BH30SA3WGUT-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3V 150MA VCSP60N1<br/>In stock: 216921 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>BH30RB1WGUT-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3V 150MA 4VCSP60N1<br/>In stock: 259121 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>BH30MA3WHFV-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3V 300MA 6HVSOF<br/>In stock: 114604 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>BH30M0AWHFV-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3V 300MA 6HVSOF<br/>In stock: 126423 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>BH310AASF</b><br/>Manufacturers: MPD (Memory Protection Devices)<br/>Description: HOLDER 10 AA CELL W/9V SNAP FAST<br/>In stock: 50155 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>BH3000</b><br/>Manufacturers: MPD (Memory Protection Devices)<br/>Description: HOLDER COIN CELL FOR 30MM CELL<br/>In stock: 69404 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>BH30FB1WHFV-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3V 150MA HVSO5<br/>In stock: 374356 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>BH31FB1WG-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3.1V 150MA 5SSOP<br/>In stock: 330330 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>BH310AAL</b><br/>Manufacturers: MPD (Memory Protection Devices)<br/>Description: HOLDER 10 AA CELL W/SOLDER LUGS<br/>In stock: 50701 pcs<br/><div>RFQ</div></div>   |