



BD00D0AWHFP-TR

|                     |                                                                              |
|---------------------|------------------------------------------------------------------------------|
| Part Number:        | BD00D0AWHFP-TR                                                               |
| Manufacturer/Brand: | LAPIS Semiconductor                                                          |
| Product description | IC REG LINEAR POS ADJ 2A HRP5                                                |
| Datasheets:         | <a href="#">1.BD00D0AWHFP-TR.pdf</a><br><a href="#">2.BD00D0AWHFP-TR.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                                   |
| Stock Condition     | 98448 pcs stock                                                              |
| Ship From           | Hong Kong                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                        |

REQUEST FOR QUOTATION

Specifications of BD00D0AWHFP-TR

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| PART NUMBER                      | BD00D0AWHFP-TR                                                               |
| MANUFACTURER                     | LAPIS Semiconductor                                                          |
| DESCRIPTION                      | IC REG LINEAR POS ADJ 2A HRP5                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                   |
| QUANTITY AVAILABLE               | 98448 pcs                                                                    |
| DATA SHEET                       | <a href="#">1.BD00D0AWHFP-TR.pdf</a><br><a href="#">2.BD00D0AWHFP-TR.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.55V @ 1A                                                                   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                           |
| VOLTAGE - OUTPUT (MAX)           | 15V                                                                          |
| VOLTAGE - INPUT (MAX)            | 25V                                                                          |
| SUPPLIER DEVICE PACKAGE          | HRP-5                                                                        |
| SERIES                           | -                                                                            |
| PROTECTION FEATURES              | Over Current, Over Temperature                                               |
| PACKAGING                        | Tape & Reel (TR)                                                             |
| PACKAGE / CASE                   | TO-263-6, D²Pak (5 Leads + Tab), TO-263BA                                    |
| PSRR                             | 55dB (120Hz)                                                                 |
| OUTPUT TYPE                      | Adjustable                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                     |
| OTHER NAMES                      | BD00D0AWHFP-TR-ND<br>BD00D0AWHFPTR                                           |
| OPERATING TEMPERATURE            | -40°C ~ 105°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 Adjustable 1 Output 3 V ~ 15 V 2A HRP-5 |
| CURRENT - SUPPLY (MAX)           | 1mA                                                                          |
| CURRENT - QUIESCENT (IQ)         | 0.5mA                                                                        |
| CURRENT - OUTPUT                 | 2A                                                                           |
| CONTROL FEATURES                 | Enable                                                                       |
| BASE PART NUMBER                 | BD00                                                                         |

Related Tags

|                                    |                                   |                                        |
|------------------------------------|-----------------------------------|----------------------------------------|
| LAPIS Semiconductor BD00D0AWHFP-TR | BD00D0AWHFP-TR Distributor        | BD00D0AWHFP-TR Supplier                |
| BD00D0AWHFP-TR Price               | BD00D0AWHFP-TR Pictures           | BD00D0AWHFP-TR Image                   |
| BD00D0AWHFP-TR PDF Datasheet       | BD00D0AWHFP-TR Download Datasheet | BD00D0AWHFP-TR Datasheet               |
| BD00D0AWHFP-TR Stock               | Buy BD00D0AWHFP-TR                | Buy LAPIS Semiconductor BD00D0AWHFP-TR |
| LAPIS Semiconductor BD00D0AWHFP-TR | LAPIS Semiconductor Supplier      | LAPIS Semiconductor Distributor        |
| LAPIS Semiconductor BD00D0AWHFP-TR | Kionix Inc. BD00D0AWHFP-TR        | Rohm Semiconductor BD00D0AWHFP-TR      |

Related Products

|                                                                                                                                                                               |                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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/><b>RFQ</b></div>  | <div></div> <div><b>BD00GA5MEFJ-ME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN POS ADJ 500MA 8HTSOP<br/>In stock: 171500 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>BD00C0AWCP-V5E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN POS ADJ 1A TO220CP-V5<br/>In stock: 91884 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>BD00GA3WEFJ-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN POS ADJ 300MA 8HTSOP<br/>In stock: 135231 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>BD00C0AWFP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR POS ADJ 1A TO252-5<br/>In stock: 126872 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>BD00FC0WEFJ-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN POS ADJ 1A 8HTSOP-J<br/>In stock: 234173 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>BD00C0AWFP-CE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR POS ADJ 1A TO252-5<br/>In stock: 166761 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>BD00C0AWHFP-CTR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR POS ADJ 1A HRP5<br/>In stock: 129952 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>BD00C0AWFPS-ME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN POS ADJ 1A TO252S-5<br/>In stock: 134517 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>BD00GA3WNUX-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN POS ADJ 300MA 8VSON<br/>In stock: 429129 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>BD00FC0WFP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR POS ADJ 1A TO252-5<br/>In stock: 111152 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>BD00GA3MEFJ-ME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN POS ADJ 300MA 8HTSOP<br/>In stock: 96532 pcs<br/><b>RFQ</b></div>  |