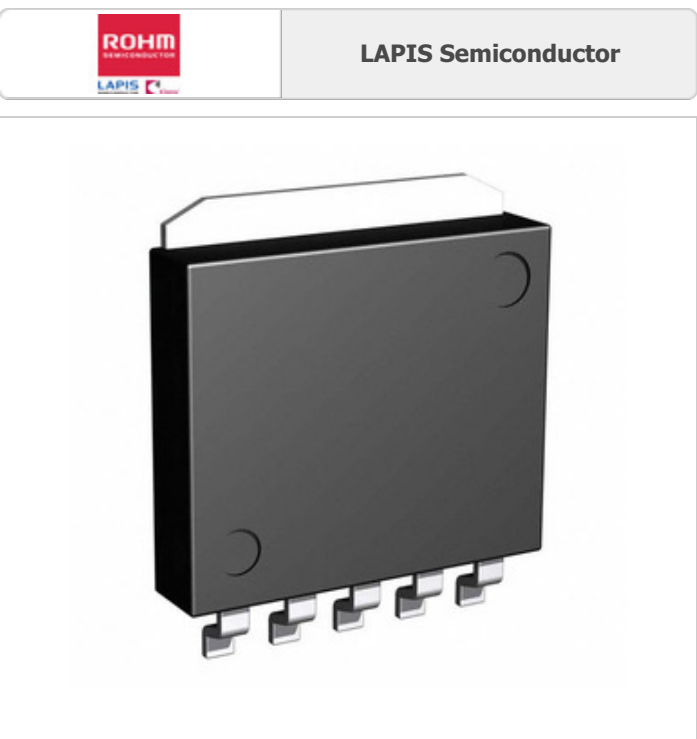




BA00DD0WHFP-TR

|                     |                                                                                                                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | BA00DD0WHFP-TR                                                                                                                                                                                                   |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                                                                                                                              |
| Product description | IC REG LINEAR POS ADJ 2A HRP5                                                                                                                                                                                    |
| Datasheets:         |  1.BA00DD0WHFP-TR.pdf<br> 2.BA00DD0WHFP-TR.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                     |
| Stock Condition     | 161275 pcs stock                                                                                                                                                                                                 |
| Ship From           | Hong Kong                                                                                                                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                            |

REQUEST FOR QUOTATION

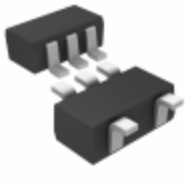
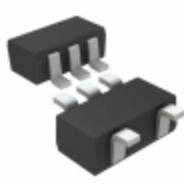
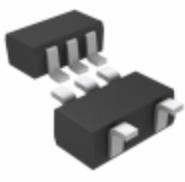
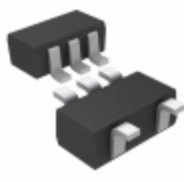
Specifications of BA00DD0WHFP-TR

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BA00DD0WHFP-TR                                                                                                                                                                                                       |
| MANUFACTURER                     | LAPIS Semiconductor                                                                                                                                                                                                  |
| DESCRIPTION                      | IC REG LINEAR POS ADJ 2A HRP5                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 161275 pcs                                                                                                                                                                                                           |
| DATA SHEET                       |  1.BA00DD0WHFP-TR.pdf<br> 2.BA00DD0WHFP-TR.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.7V @ 2A                                                                                                                                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.27V                                                                                                                                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | 24.3V                                                                                                                                                                                                                |
| VOLTAGE - INPUT (MAX)            | 25V                                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | HRP-5                                                                                                                                                                                                                |
| SERIES                           | -                                                                                                                                                                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature, Over Voltage                                                                                                                                                                         |
| 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                      | BA00DD0WHFP-TR-ND<br>BA00DD0WHFPTR                                                                                                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 125°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 Adjustable 2A HRP-5                                                                                                                                         |
| CURRENT - SUPPLY (MAX)           | 5mA                                                                                                                                                                                                                  |
| CURRENT - QUIESCENT (IQ)         | 2.5mA                                                                                                                                                                                                                |
| CURRENT - OUTPUT                 | 2A                                                                                                                                                                                                                   |
| CONTROL FEATURES                 | Enable                                                                                                                                                                                                               |
| BASE PART NUMBER                 | BA00                                                                                                                                                                                                                 |

Related Tags

|                                    |                                   |                                        |
|------------------------------------|-----------------------------------|----------------------------------------|
| LAPIS Semiconductor BA00DD0WHFP-TR | BA00DD0WHFP-TR Distributor        | BA00DD0WHFP-TR Supplier                |
| BA00DD0WHFP-TR Price               | BA00DD0WHFP-TR Pictures           | BA00DD0WHFP-TR Image                   |
| BA00DD0WHFP-TR PDF Datasheet       | BA00DD0WHFP-TR Download Datasheet | BA00DD0WHFP-TR Datasheet               |
| BA00DD0WHFP-TR Stock               | Buy BA00DD0WHFP-TR                | Buy LAPIS Semiconductor BA00DD0WHFP-TR |
| LAPIS Semiconductor BA00DD0WHFP-TR | LAPIS Semiconductor Supplier      | LAPIS Semiconductor Distributor        |
| LAPIS Semiconductor BA00DD0WHFP-TR | Kionix Inc. BA00DD0WHFP-TR        | Rohm Semiconductor BA00DD0WHFP-TR      |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>BA00CC0WT-V5</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR POS ADJ 1A TO220FP<br/>In stock: 45439 pcs<br/><div>RFQ</div></div>    |  <div><b>BA00CC0WCP-V5E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN POS ADJ 1A TO220CP-V5<br/>In stock: 122486 pcs<br/><div>RFQ</div></div> |
|  <div><b>BA032LBSG2-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3.2V 150MA SMP5<br/>In stock: 238955 pcs<br/><div>RFQ</div></div>     |  <div><b>BA00CC0WFP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR POS ADJ 1A TO252-5<br/>In stock: 329042 pcs<br/><div>RFQ</div></div>   |
|  <div><b>BA00JC5WT</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN POS ADJ 1.5A TO220FP<br/>In stock: 94881 pcs<br/><div>RFQ</div></div>        |  <div><b>BA030LBSG2-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3V 150MA SMP5<br/>In stock: 329042 pcs<br/><div>RFQ</div></div>        |
|  <div><b>BA00DD0WCP-V5E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR POS ADJ 2A TO220FP<br/>In stock: 97669 pcs<br/><div>RFQ</div></div> |  <div><b>BA00JC5WT-V5</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN POS ADJ 1.5A TO220FP<br/>In stock: 96919 pcs<br/><div>RFQ</div></div>      |
|  <div><b>BA028LBSG2-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 2.8V 150MA SMP5<br/>In stock: 251336 pcs<br/><div>RFQ</div></div>     |  <div><b>BA029LBSG2-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 2.9V 150MA SMP5<br/>In stock: 6168 pcs<br/><div>RFQ</div></div>        |
|  <div><b>BA00CC0WT</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR POS ADJ 1A TO220-5<br/>In stock: 54055 pcs<br/><div>RFQ</div></div>       |  <div><b>BA00BC0WT-V5</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR POS ADJ 1A TO220-5<br/>In stock: 93736 pcs<br/><div>RFQ</div></div>     |