



LAPIS Semiconductor

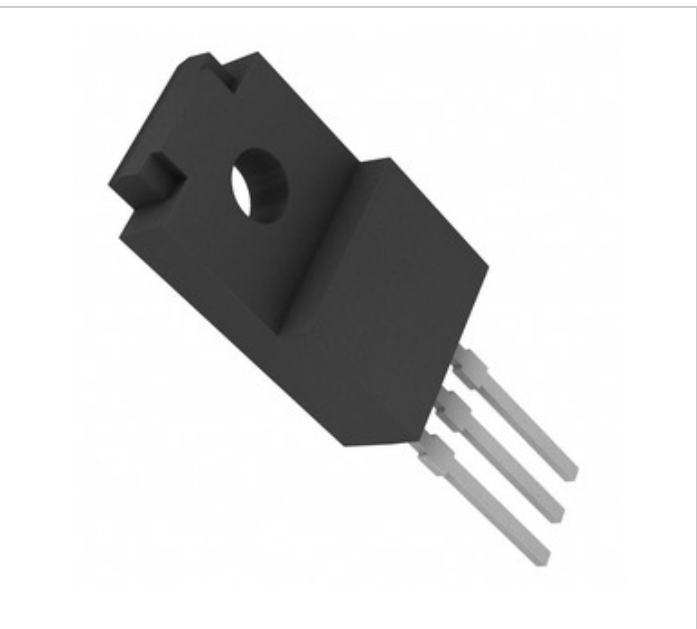


Image may be representation. See specifications for product details.

BA90BC0T

|                     |                                                                                                                                                                                                      |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | BA90BC0T                                                                                                                                                                                             |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                                                                                                                  |
| Product description | IC REG LINEAR 9V 1A TO220FP                                                                                                                                                                          |
| Datasheets:         |  1.BA90BC0T.pdf<br> 2.BA90BC0T.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                         |
| Stock Condition     | 94489 pcs stock                                                                                                                                                                                      |
| Ship From           | Hong Kong                                                                                                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                |

REQUEST FOR QUOTATION

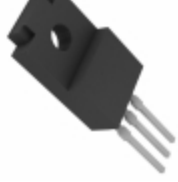
Specifications of BA90BC0T

|                                  |                                                                                                                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BA90BC0T                                                                                                                                                                                                 |
| MANUFACTURER                     | LAPIS Semiconductor                                                                                                                                                                                      |
| DESCRIPTION                      | IC REG LINEAR 9V 1A TO220FP                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                               |
| QUANTITY AVAILABLE               | 94489 pcs                                                                                                                                                                                                |
| DATA SHEET                       |  1.BA90BC0T.pdf<br> 2.BA90BC0T.pdf |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                                                                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 9V                                                                                                                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 16V                                                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | TO-220FP                                                                                                                                                                                                 |
| SERIES                           | -                                                                                                                                                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                                                                                                           |
| PACKAGING                        | Tube                                                                                                                                                                                                     |
| PACKAGE / CASE                   | TO-220-3 Full Pack                                                                                                                                                                                       |
| PSRR                             | -                                                                                                                                                                                                        |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                                                                                                                            |
| NUMBER OF REGULATORS             | 1                                                                                                                                                                                                        |
| MOUNTING TYPE                    | Through Hole                                                                                                                                                                                             |
| 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 9V 1A TO-220FP                                                                                                                                       |
| CURRENT - SUPPLY (MAX)           | 900μA                                                                                                                                                                                                    |
| CURRENT - QUIESCENT (IQ)         | 0.5mA                                                                                                                                                                                                    |
| CURRENT - OUTPUT                 | 1A                                                                                                                                                                                                       |
| CONTROL FEATURES                 | -                                                                                                                                                                                                        |

Related Tags

|                              |                              |                                  |
|------------------------------|------------------------------|----------------------------------|
| LAPIS Semiconductor BA90BC0T | BA90BC0T Distributor         | BA90BC0T Supplier                |
| BA90BC0T Price               | BA90BC0T Pictures            | BA90BC0T Image                   |
| BA90BC0T PDF Datasheet       | BA90BC0T Download Datasheet  | BA90BC0T Datasheet               |
| BA90BC0T Stock               | Buy BA90BC0T                 | Buy LAPIS Semiconductor BA90BC0T |
| LAPIS Semiconductor BA90BC0T | LAPIS Semiconductor Supplier | LAPIS Semiconductor Distributor  |
| LAPIS Semiconductor BA90BC0T | Kionix Inc. BA90BC0T         | Rohm Semiconductor BA90BC0T      |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>BA9734AKV</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG SW 6CH VQFP<br/>In stock: 14535 pcs<br/><div>RFQ</div></div>             |  <div><b>BA90DD0T</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 9V 2A TO220FP-3<br/>In stock: 74764 pcs<br/><div>RFQ</div></div>     |
|  <div><b>BA9741F-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG CTRLR BUCK/BOOST 16SOP<br/>In stock: 41428 pcs<br/><div>RFQ</div></div> |  <div><b>BA90DD0WHFP-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 9V 2A HRP5<br/>In stock: 112901 pcs<br/><div>RFQ</div></div>   |
|  <div><b>BA90BC0FP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 9V 1A TO252-3<br/>In stock: 88279 pcs<br/><div>RFQ</div></div> |  <div><b>BA9706K</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG CTRLR BUCK 32QFP<br/>In stock: 26008 pcs<br/><div>RFQ</div></div>            |
|  <div><b>BA90BC0WT</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 9V 1A TO220-5<br/>In stock: 50847 pcs<br/><div>RFQ</div></div>    |  <div><b>BA9741FS-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG CTRLR BUCK/BOOST 16SSOP<br/>In stock: 52952 pcs<br/><div>RFQ</div></div> |
|  <div><b>BA90BC0WT-V5</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 9V 1A TO220-5<br/>In stock: 81589 pcs<br/><div>RFQ</div></div> |  <div><b>BA90JC5T</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 9V 1.5A TO220FP-3<br/>In stock: 86194 pcs<br/><div>RFQ</div></div>   |
|  <div><b>BA90DD0WT</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 9V 2A TO220-5<br/>In stock: 69745 pcs<br/><div>RFQ</div></div>    |  <div><b>BA90BC0WFP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 9V 1A TO252-5<br/>In stock: 66140 pcs<br/><div>RFQ</div></div>  |