



LAPIS Semiconductor

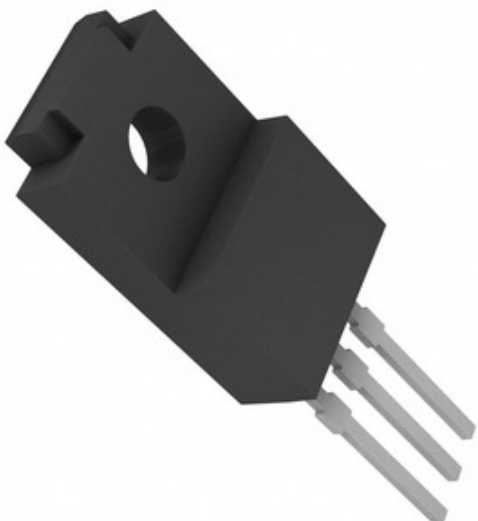


Image may be representation. See specifications for product details.

BA17807T

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | BA17807T                                                                                                       |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                            |
| Product description | IC REG LINEAR 7V 1A TO220FP                                                                                    |
| Datasheets:         |  <a href="#">BA17807T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant   |
| Stock Condition     | 74998 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                          |

REQUEST FOR QUOTATION

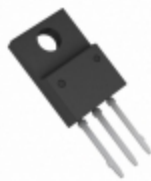
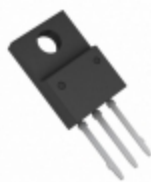
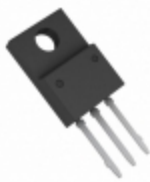
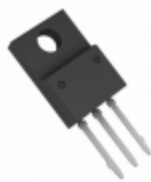
Specifications of BA17807T

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BA17807T                                                                                                         |
| MANUFACTURER                     | LAPIS Semiconductor                                                                                              |
| DESCRIPTION                      | IC REG LINEAR 7V 1A TO220FP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| QUANTITY AVAILABLE               | 74998 pcs                                                                                                        |
| DATA SHEET                       |  <a href="#">BA17807T.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 2V @ 1A (Typ)                                                                                                    |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 7V                                                                                                               |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                |
| VOLTAGE - INPUT (MAX)            | 22V                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | TO-220FP                                                                                                         |
| SERIES                           | -                                                                                                                |
| PROTECTION FEATURES              | -                                                                                                                |
| PACKAGING                        | Bulk                                                                                                             |
| PACKAGE / CASE                   | TO-220-3 Full Pack                                                                                               |
| PSRR                             | 69dB (120Hz)                                                                                                     |
| OUTPUT TYPE                      | Fixed                                                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°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 7V 1A TO-220FP                                               |
| CURRENT - SUPPLY (MAX)           | 6mA                                                                                                              |
| CURRENT - QUIESCENT (IQ)         | 4.5mA                                                                                                            |
| CURRENT - OUTPUT                 | 1A                                                                                                               |
| CONTROL FEATURES                 | -                                                                                                                |
| BASE PART NUMBER                 | BA178                                                                                                            |

Related Tags

|                              |                              |                                  |
|------------------------------|------------------------------|----------------------------------|
| LAPIS Semiconductor BA17807T | BA17807T Distributor         | BA17807T Supplier                |
| BA17807T Price               | BA17807T Pictures            | BA17807T Image                   |
| BA17807T PDF Datasheet       | BA17807T Download Datasheet  | BA17807T Datasheet               |
| BA17807T Stock               | Buy BA17807T                 | Buy LAPIS Semiconductor BA17807T |
| LAPIS Semiconductor BA17807T | LAPIS Semiconductor Supplier | LAPIS Semiconductor Distributor  |
| LAPIS Semiconductor BA17807T | Kionix Inc. BA17807T         | Rohm Semiconductor BA17807T      |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
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| <div></div> <div><b>BA17809CP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 9V 1A TO220CP-3<br/>In stock: 217307 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>BA17808FP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 8V 1A TO252-3<br/>In stock: 240454 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>BA17806FP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 6V 1A TO252-3<br/>In stock: 234969 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>BA17806T</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 6V 1A TO220FP<br/>In stock: 75658 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>BA17806CP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 6V 1A TO220CP-3<br/>In stock: 210289 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>BA17809FP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 9V 1A TO252-3<br/>In stock: 76472 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>BA17805T</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 5V 1A TO220FP<br/>In stock: 80315 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>BA17807CP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 7V 1A TO220CP-3<br/>In stock: 193865 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>BA17808T</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 8V 1A TO220FP<br/>In stock: 71484 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>BA17807FP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 7V 1A TO252-3<br/>In stock: 231155 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>BA17808CP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 8V 1A TO220CP-3<br/>In stock: 202511 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>BA17809T</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 9V 1A TO220FP<br/>In stock: 142138 pcs<br/><div>RFQ</div></div>       |