



LAPIS Semiconductor

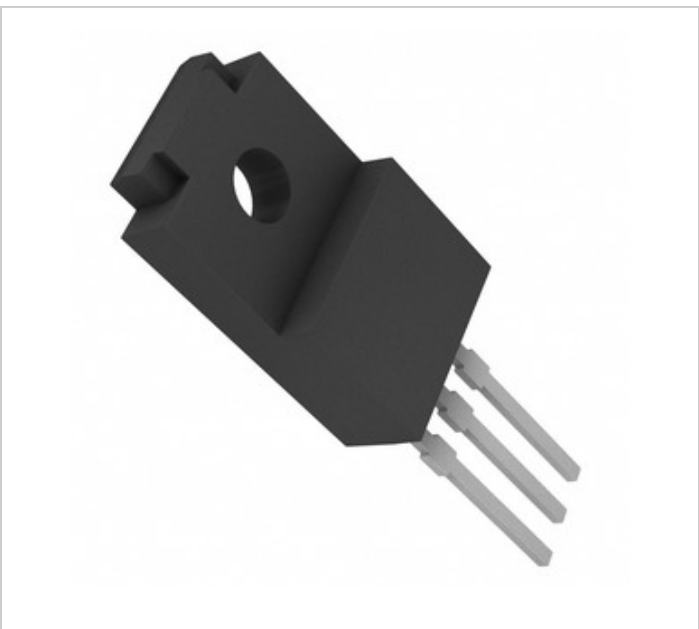


Image may be representation. See specifications for product details.

BA17808T

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | BA17808T                                                                                                       |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                            |
| Product description | IC REG LINEAR 8V 1A TO220FP                                                                                    |
| Datasheets:         |  <a href="#">BA17808T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant   |
| Ship From           | Hong Kong                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                          |

REQUEST FOR QUOTATION

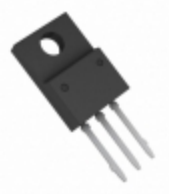
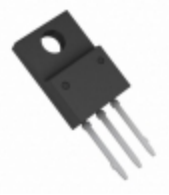
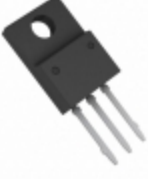
Specifications of BA17808T

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BA17808T                                                                                                         |
| MANUFACTURER                     | LAPIS Semiconductor                                                                                              |
| DESCRIPTION                      | IC REG LINEAR 8V 1A TO220FP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| DATA SHEET                       |  <a href="#">BA17808T.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 2V @ 1A (Typ)                                                                                                    |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 8V                                                                                                               |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                |
| VOLTAGE - INPUT (MAX)            | 23V                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | TO-220FP                                                                                                         |
| SERIES                           | -                                                                                                                |
| PROTECTION FEATURES              | -                                                                                                                |
| PACKAGING                        | Bulk                                                                                                             |
| PACKAGE / CASE                   | TO-220-3 Full Pack                                                                                               |
| PSRR                             | 65dB (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 8V 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 BA17808T | BA17808T Distributor         | BA17808T Supplier                |
| BA17808T Price               | BA17808T Pictures            | BA17808T Image                   |
| BA17808T PDF Datasheet       | BA17808T Download Datasheet  | BA17808T Datasheet               |
| BA17808T Stock               | Buy BA17808T                 | Buy LAPIS Semiconductor BA17808T |
| LAPIS Semiconductor BA17808T | LAPIS Semiconductor Supplier | LAPIS Semiconductor Distributor  |
| LAPIS Semiconductor BA17808T | Kionix Inc. BA17808T         | Rohm Semiconductor BA17808T      |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>BA17809FP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 9V 1A TO252-3<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>BA17807T</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 7V 1A TO220FP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>BA17809T</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 9V 1A TO220FP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |  <div><b>BA17807CP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 7V 1A TO220CP-3<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>BA17807FP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 7V 1A TO252-3<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>BA17809CP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 9V 1A TO220CP-3<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>BA17810CP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 10V 1A TO220CP-3<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>BA17808FP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 8V 1A TO252-3<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>BA17810FP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 10V 1A TO252-3<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>BA17808CP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 8V 1A TO220CP-3<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>BA17806T</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 6V 1A TO220FP<br/>In stock: 1 pcs<br/><div>RFQ</div></div>            |  <div><b>BA17810T</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 10V 1A TO220FP<br/>In stock: 593 pcs<br/><div>RFQ</div></div>        |