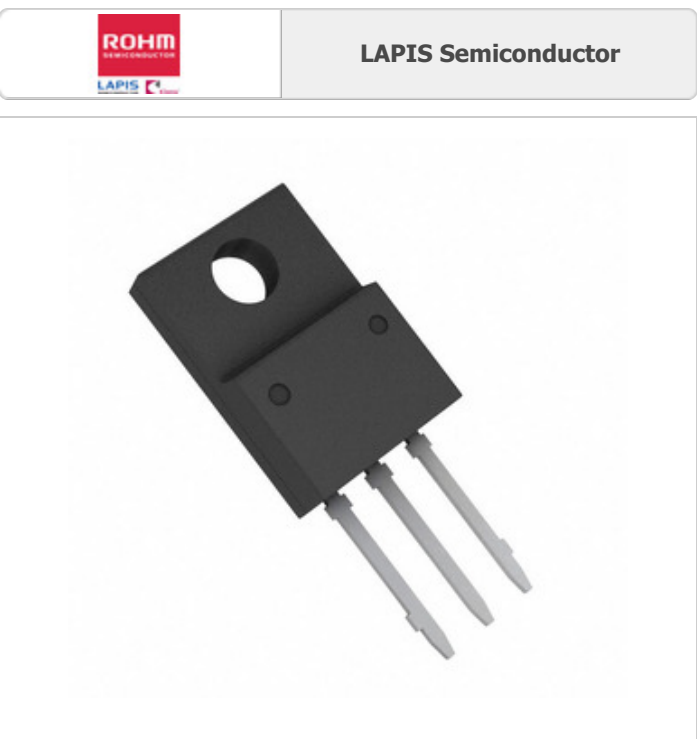




BA17807CP-E2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | BA17807CP-E2                                                                                                 |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                          |
| Product description | IC REG LINEAR 7V 1A TO220CP-3                                                                                |
| Datasheets:         |  1.BA17807CP-E2.pdf         |
|                     |  2.BA17807CP-E2.pdf         |
|                     |  3.BA17807CP-E2.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 193865 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

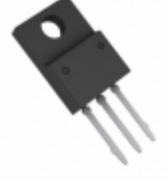
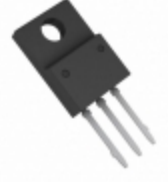
Specifications of BA17807CP-E2

|                                  |                                                                                                                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BA17807CP-E2                                                                                                                                                                                                                                                                                                               |
| MANUFACTURER                     | LAPIS Semiconductor                                                                                                                                                                                                                                                                                                        |
| DESCRIPTION                      | IC REG LINEAR 7V 1A TO220CP-3                                                                                                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                 |
| QUANTITY AVAILABLE               | 193865 pcs                                                                                                                                                                                                                                                                                                                 |
| DATA SHEET                       |  1.BA17807CP-E2.pdf<br> 2.BA17807CP-E2.pdf<br> 3.BA17807CP-E2.pdf |
| VOLTAGE DROPOUT (MAX)            | 2V @ 1A (Typ)                                                                                                                                                                                                                                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 7V                                                                                                                                                                                                                                                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                                                                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 22V                                                                                                                                                                                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | TO-220CP-3                                                                                                                                                                                                                                                                                                                 |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                          |
| PROTECTION FEATURES              | -                                                                                                                                                                                                                                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                           |
| PACKAGE / CASE                   | TO-220-3 Cropped Leads                                                                                                                                                                                                                                                                                                     |
| PSRR                             | 69dB (120Hz)                                                                                                                                                                                                                                                                                                               |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                                                                                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                                                                                                   |
| OTHER NAMES                      | BA17807CPE2                                                                                                                                                                                                                                                                                                                |
| 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-220CP-3                                                                                                                                                                                                                                                       |
| CURRENT - SUPPLY (MAX)           | 6mA                                                                                                                                                                                                                                                                                                                        |
| CURRENT - QUIESCENT (IQ)         | 4.5mA                                                                                                                                                                                                                                                                                                                      |
| CURRENT - OUTPUT                 | 1A                                                                                                                                                                                                                                                                                                                         |
| CONTROL FEATURES                 | -                                                                                                                                                                                                                                                                                                                          |
| BASE PART NUMBER                 | BA178                                                                                                                                                                                                                                                                                                                      |

Related Tags

|                                  |                                 |                                      |
|----------------------------------|---------------------------------|--------------------------------------|
| LAPIS Semiconductor BA17807CP-E2 | BA17807CP-E2 Distributor        | BA17807CP-E2 Supplier                |
| BA17807CP-E2 Price               | BA17807CP-E2 Pictures           | BA17807CP-E2 Image                   |
| BA17807CP-E2 PDF Datasheet       | BA17807CP-E2 Download Datasheet | BA17807CP-E2 Datasheet               |
| BA17807CP-E2 Stock               | Buy BA17807CP-E2                | Buy LAPIS Semiconductor BA17807CP-E2 |
| LAPIS Semiconductor BA17807CP-E2 | LAPIS Semiconductor Supplier    | LAPIS Semiconductor Distributor      |
| LAPIS Semiconductor BA17807CP-E2 | Kionix Inc. BA17807CP-E2        | Rohm Semiconductor BA17807CP-E2      |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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>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>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>BA17805CP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 5V 1A TO220CP-3<br/>In stock: 210233 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>BA17805FP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 5V 1A TO252-3<br/>In stock: 405323 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>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>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>BA17807T</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 7V 1A TO220FP<br/>In stock: 74998 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>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>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> |