



LAPIS Semiconductor



BA09SFP-E2

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | BA09SFP-E2                                                                                                       |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                              |
| Product description | IC REG LINEAR 9V 1A TO252-5                                                                                      |
| Datasheets:         |  <a href="#">BA09SFP-E2.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 168413 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

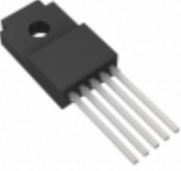
Specifications of BA09SFP-E2

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BA09SFP-E2                                                                                                         |
| MANUFACTURER                     | LAPIS Semiconductor                                                                                                |
| DESCRIPTION                      | IC REG LINEAR 9V 1A TO252-5                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 168413 pcs                                                                                                         |
| DATA SHEET                       |  <a href="#">BA09SFP-E2.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                                  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 9V                                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                  |
| VOLTAGE - INPUT (MAX)            | 25V                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | TO-252-5                                                                                                           |
| SERIES                           | -                                                                                                                  |
| PROTECTION FEATURES              | Over Current, Over Temperature, Over Voltage                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                                   |
| PACKAGE / CASE                   | TO-252-5, DPak (4 Leads + Tab), TO-252AD                                                                           |
| PSRR                             | 55dB (120Hz)                                                                                                       |
| OUTPUT TYPE                      | Fixed                                                                                                              |
| OUTPUT CONFIGURATION             | Positive                                                                                                           |
| OTHER NAMES                      | BA09SFP-E2-ND<br>BA09SFP-E2TR<br>BA09SFPE2                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°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 Fixed 1 Output 9V 1A TO-252-5                                                 |
| CURRENT - SUPPLY (MAX)           | 5mA                                                                                                                |
| CURRENT - QUIESCENT (IQ)         | 2.5mA                                                                                                              |
| CURRENT - OUTPUT                 | 1A                                                                                                                 |
| CONTROL FEATURES                 | Enable                                                                                                             |
| BASE PART NUMBER                 | BA09                                                                                                               |

Related Tags

|                                |                               |                                    |
|--------------------------------|-------------------------------|------------------------------------|
| LAPIS Semiconductor BA09SFP-E2 | BA09SFP-E2 Distributor        | BA09SFP-E2 Supplier                |
| BA09SFP-E2 Price               | BA09SFP-E2 Pictures           | BA09SFP-E2 Image                   |
| BA09SFP-E2 PDF Datasheet       | BA09SFP-E2 Download Datasheet | BA09SFP-E2 Datasheet               |
| BA09SFP-E2 Stock               | Buy BA09SFP-E2                | Buy LAPIS Semiconductor BA09SFP-E2 |
| LAPIS Semiconductor BA09SFP-E2 | LAPIS Semiconductor Supplier  | LAPIS Semiconductor Distributor    |
| LAPIS Semiconductor BA09SFP-E2 | Kionix Inc. BA09SFP-E2        | Rohm Semiconductor BA09SFP-E2      |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>BA09CC0T</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 9V 1A TO220FP<br/>In stock: 45551 pcs<br/><div>RFQ</div></div>       |  <div><b>BA09FP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 9V 1A TO252-3<br/>In stock: 146592 pcs<br/><div>RFQ</div></div>     |
|  <div><b>BA09CC0WFP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 9V 1A TO252-5<br/>In stock: 119370 pcs<br/><div>RFQ</div></div> |  <div><b>BA08ST</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 8V 1A TO220FP-3<br/>In stock: 75197 pcs<br/><div>RFQ</div></div>       |
|  <div><b>BA08SFP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 8V 1A TO252-5<br/>In stock: 151600 pcs<br/><div>RFQ</div></div>    |  <div><b>BA09CC0WT-V5</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 9V 1A TO220FP-5<br/>In stock: 80021 pcs<br/><div>RFQ</div></div> |
|  <div><b>BA09CC0WT</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 9V 1A TO220-5<br/>In stock: 78227 pcs<br/><div>RFQ</div></div>      |  <div><b>BA09ST</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 9V 1A TO220FP-5<br/>In stock: 6231 pcs<br/><div>RFQ</div></div>        |
|  <div><b>BA08CC0WT-V5</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 8V 1A TO220FP-3<br/>In stock: 83790 pcs<br/><div>RFQ</div></div> |  <div><b>BA09T</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 9V 1A TO220FP<br/>In stock: 56276 pcs<br/><div>RFQ</div></div>          |
|  <div><b>BA09CC0FP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 9V 1A TO252-3<br/>In stock: 57202 pcs<br/><div>RFQ</div></div>   |  <div><b>BA08FP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 8V 1A TO252-3<br/>In stock: 133016 pcs<br/><div>RFQ</div></div>     |