



STMicroelectronics



L78L08ABZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | L78L08ABZ                                                                                                    |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC REG LINEAR 8V 100MA TO92-3                                                                                |
| Datasheets:         |  L78L08ABZ.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

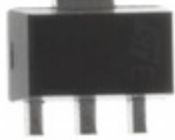
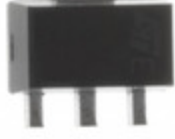
Specifications of L78L08ABZ

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | L78L08ABZ                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                |
| DESCRIPTION                      | IC REG LINEAR 8V 100MA TO92-3                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                       |  L78L08ABZ.pdf |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 8V                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                 |
| VOLTAGE - INPUT (MAX)            | 30V                                                                                               |
| SUPPLIER DEVICE PACKAGE          | TO-92-3                                                                                           |
| SERIES                           | -                                                                                                 |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                                     |
| PACKAGING                        | Bulk                                                                                              |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 (TO-226AA)                                                                      |
| PSRR                             | 45dB (120Hz)                                                                                      |
| OUTPUT TYPE                      | Fixed                                                                                             |
| OUTPUT CONFIGURATION             | Positive                                                                                          |
| OTHER NAMES                      | 497-1011                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 125°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 100mA TO-92-3                              |
| CURRENT - SUPPLY (MAX)           | 6mA                                                                                               |
| CURRENT - QUIESCENT (IQ)         | 5.5mA                                                                                             |
| CURRENT - OUTPUT                 | 100mA                                                                                             |
| CONTROL FEATURES                 | -                                                                                                 |
| BASE PART NUMBER                 | L78L08A                                                                                           |

Related Tags

|                              |                              |                                  |
|------------------------------|------------------------------|----------------------------------|
| STMicroelectronics L78L08ABZ | L78L08ABZ Distributor        | L78L08ABZ Supplier               |
| L78L08ABZ Price              | L78L08ABZ Pictures           | L78L08ABZ Image                  |
| L78L08ABZ PDF Datasheet      | L78L08ABZ Download Datasheet | L78L08ABZ Datasheet              |
| L78L08ABZ Stock              | Buy L78L08ABZ                | Buy STMicroelectronics L78L08ABZ |
| STMicroelectronics L78L08ABZ | STMicroelectronics Supplier  | STMicroelectronics Distributor   |
| STMicroelectronics L78L08ABZ |                              |                                  |

Related Products

|                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>L78L06ACZ</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 6V 100MA TO92-3<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>L78L08ABUTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 8V 100MA SOT89-3<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>L78L08ACD</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 8V 100MA 8SO<br/>In stock: Out stock<br/>RFQ</div>       |  <div><b>L78L08ACD13TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 8V 100MA 8SO<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>L78L08ACUTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 8V 100MA SOT89-3<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>L78L06ACZ-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 6V 100MA TO92-3<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>L78L06ACUTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 6V 100MA SOT89-3<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>L78L08ABZ-AP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 8V 100MA TO92-3<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>L78L06ACZ-AP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 6V 100MA TO92-3<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>L78L08ABD13TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 8V 100MA 8SO<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>L78L08ACZ</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 8V 100MA TO92-3<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>L78L08ABZTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 8V 100MA TO92-3<br/>In stock: Out stock<br/>RFQ</div>  |