



L78L08ABUTR

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | L78L08ABUTR                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                                |
| Product description | IC REG LINEAR 8V 100MA SOT89-3                                                                                    |
| Datasheets:         |  <a href="#">L78L08ABUTR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 661641 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

Specifications of L78L08ABUTR

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | L78L08ABUTR                                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                                  |
| DESCRIPTION                      | IC REG LINEAR 8V 100MA SOT89-3                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 661641 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">L78L08ABUTR.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                                   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 8V                                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                   |
| VOLTAGE - INPUT (MAX)            | 30V                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | SOT-89-3                                                                                                            |
| SERIES                           | -                                                                                                                   |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                                    |
| PACKAGE / CASE                   | TO-243AA                                                                                                            |
| PSRR                             | 45dB (120Hz)                                                                                                        |
| OUTPUT TYPE                      | Fixed                                                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                                            |
| OTHER NAMES                      | 497-1188-2                                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 125°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 8V 100mA SOT-89-3                                               |
| CURRENT - SUPPLY (MAX)           | 6mA                                                                                                                 |
| CURRENT - QUIESCENT (IQ)         | 5.5mA                                                                                                               |
| CURRENT - OUTPUT                 | 100mA                                                                                                               |
| CONTROL FEATURES                 | -                                                                                                                   |
| BASE PART NUMBER                 | L78L08A                                                                                                             |

Related Tags

|                                |                                |                                    |
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| STMicroelectronics L78L08ABUTR | L78L08ABUTR Distributor        | L78L08ABUTR Supplier               |
| L78L08ABUTR Price              | L78L08ABUTR Pictures           | L78L08ABUTR Image                  |
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| STMicroelectronics L78L08ABUTR | STMicroelectronics Supplier    | STMicroelectronics Distributor     |
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Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>L78L06ACD13TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 6V 100MA 8SO<br/>In stock: 196240 pcs<br/><div>RFQ</div></div>   |  <div><b>L78L08ABD13TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 8V 100MA 8SO<br/>In stock: 901007 pcs<br/><div>RFQ</div></div>   |
|  <div><b>L78L06ACZ</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 6V 100MA TO92-3<br/>In stock: 503833 pcs<br/><div>RFQ</div></div>    |  <div><b>L78L06ACUTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 6V 100MA SOT89-3<br/>In stock: 632773 pcs<br/><div>RFQ</div></div> |
|  <div><b>L78L06ACZ-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 6V 100MA TO92-3<br/>In stock: 431293 pcs<br/><div>RFQ</div></div> |  <div><b>L78L08ACD</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 8V 100MA 8SO<br/>In stock: 346724 pcs<br/><div>RFQ</div></div>       |
|  <div><b>L78L08ABZTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 8V 100MA TO92-3<br/>In stock: 961230 pcs<br/><div>RFQ</div></div>  |  <div><b>L78L08ABZ-AP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 8V 100MA TO92-3<br/>In stock: 897131 pcs<br/><div>RFQ</div></div> |
|  <div><b>L78L08ACUTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 8V 100MA SOT89-3<br/>In stock: 650098 pcs<br/><div>RFQ</div></div> |  <div><b>L78L08ACD13TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 8V 100MA 8SO<br/>In stock: 194894 pcs<br/><div>RFQ</div></div>   |
|  <div><b>L78L08ABZ</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 8V 100MA TO92-3<br/>In stock: 454331 pcs<br/><div>RFQ</div></div>    |  <div><b>L78L06ACZ-AP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 6V 100MA TO92-3<br/>In stock: 414957 pcs<br/><div>RFQ</div></div> |