



STMicroelectronics



L78L33ACZ-AP

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | L78L33ACZ-AP                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                                 |
| Product description | IC REG LINEAR 3.3V 100MA TO92-3                                                                                    |
| Datasheets:         |  <a href="#">L78L33ACZ-AP.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 848622 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

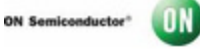
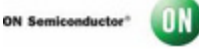
Specifications of L78L33ACZ-AP

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | L78L33ACZ-AP                                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                                   |
| DESCRIPTION                      | IC REG LINEAR 3.3V 100MA TO92-3                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 848622 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">L78L33ACZ-AP.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                                    |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 30V                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | TO-92-3                                                                                                              |
| SERIES                           | -                                                                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                                                        |
| PACKAGING                        | Tape & Box (TB)                                                                                                      |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)                                                                          |
| PSRR                             | 49dB (120Hz)                                                                                                         |
| OUTPUT TYPE                      | Fixed                                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                                             |
| OTHER NAMES                      | 497-16175-3<br>L78L33ACZ-AP-ND                                                                                       |
| OPERATING TEMPERATURE            | 0°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 3.3V 100mA TO-92-3                                               |
| CURRENT - SUPPLY (MAX)           | 6mA                                                                                                                  |
| CURRENT - QUIESCENT (IQ)         | 5.5mA                                                                                                                |
| CURRENT - OUTPUT                 | 100mA                                                                                                                |
| CONTROL FEATURES                 | -                                                                                                                    |
| BASE PART NUMBER                 | L78L33A                                                                                                              |

Related Tags

|                                 |                                 |                                     |
|---------------------------------|---------------------------------|-------------------------------------|
| STMicroelectronics L78L33ACZ-AP | L78L33ACZ-AP Distributor        | L78L33ACZ-AP Supplier               |
| L78L33ACZ-AP Price              | L78L33ACZ-AP Pictures           | L78L33ACZ-AP Image                  |
| L78L33ACZ-AP PDF Datasheet      | L78L33ACZ-AP Download Datasheet | L78L33ACZ-AP Datasheet              |
| L78L33ACZ-AP Stock              | Buy L78L33ACZ-AP                | Buy STMicroelectronics L78L33ACZ-AP |
| STMicroelectronics L78L33ACZ-AP | STMicroelectronics Supplier     | STMicroelectronics Distributor      |
| STMicroelectronics L78L33ACZ-AP |                                 |                                     |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                        |
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|  <div><b>L78L33ACD13TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 100MA 8SO<br/>In stock: 236966 pcs<br/><div>RFQ</div></div>                  |  <div><b>L78L33ABUTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 100MA SOT89-3<br/>In stock: 612610 pcs<br/><div>RFQ</div></div>                  |
|  <div><b>L78L33ACZTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 100MA TO92-3<br/>In stock: 982903 pcs<br/><div>RFQ</div></div>                 |  <div><b>L78LR05D-MA-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 150MA TP5HFA<br/>In stock: 126919 pcs<br/><div>RFQ</div></div> |
|  <div><b>L78L33ACUTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 100MA SOT89-3<br/>In stock: 574369 pcs<br/><div>RFQ</div></div>                |  <div><b>L78L33CD-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 100MA 8SO<br/>In stock: 255700 pcs<br/><div>RFQ</div></div>                      |
|  <div><b>L78LR05D-FA-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 150MA TP5HFA<br/>In stock: 3326 pcs<br/><div>RFQ</div></div> |  <div><b>L78LR05D-LR-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 150MA S363<br/>In stock: 4224 pcs<br/><div>RFQ</div></div>     |
|  <div><b>L78L33ABZ-AP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 100MA TO92-3<br/>In stock: 971271 pcs<br/><div>RFQ</div></div>                |  <div><b>L78L33ACD</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 100MA 8SO<br/>In stock: 365180 pcs<br/><div>RFQ</div></div>                        |
|  <div><b>L78L33CD</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 100MA 8SO<br/>In stock: 415345 pcs<br/><div>RFQ</div></div>                       |  <div><b>L78L33ACZ</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 100MA TO92-3<br/>In stock: 296577 pcs<br/><div>RFQ</div></div>                     |