



L78L12ABUTR

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | L78L12ABUTR                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                                |
| Product description | IC REG LINEAR 12V 100MA SOT89-3                                                                                   |
| Datasheets:         |  <a href="#">L78L12ABUTR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 542305 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

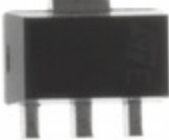
Specifications of L78L12ABUTR

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | L78L12ABUTR                                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                                  |
| DESCRIPTION                      | IC REG LINEAR 12V 100MA SOT89-3                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 542305 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">L78L12ABUTR.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                                   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 12V                                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                   |
| VOLTAGE - INPUT (MAX)            | 35V                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | SOT-89-3                                                                                                            |
| SERIES                           | -                                                                                                                   |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                                    |
| PACKAGE / CASE                   | TO-243AA                                                                                                            |
| PSRR                             | 42dB (120Hz)                                                                                                        |
| OUTPUT TYPE                      | Fixed                                                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                                            |
| OTHER NAMES                      | 497-7768-2<br>L78L12ABUTR-ND                                                                                        |
| 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 12V 100mA SOT-89-3                                              |
| CURRENT - SUPPLY (MAX)           | 6.5mA                                                                                                               |
| CURRENT - QUIESCENT (IQ)         | 6mA                                                                                                                 |
| CURRENT - OUTPUT                 | 100mA                                                                                                               |
| CONTROL FEATURES                 | -                                                                                                                   |
| BASE PART NUMBER                 | L78L12A                                                                                                             |

Related Tags

|                                |                                |                                    |
|--------------------------------|--------------------------------|------------------------------------|
| STMicroelectronics L78L12ABUTR | L78L12ABUTR Distributor        | L78L12ABUTR Supplier               |
| L78L12ABUTR Price              | L78L12ABUTR Pictures           | L78L12ABUTR Image                  |
| L78L12ABUTR PDF Datasheet      | L78L12ABUTR Download Datasheet | L78L12ABUTR Datasheet              |
| L78L12ABUTR Stock              | Buy L78L12ABUTR                | Buy STMicroelectronics L78L12ABUTR |
| STMicroelectronics L78L12ABUTR | STMicroelectronics Supplier    | STMicroelectronics Distributor     |
| STMicroelectronics L78L12ABUTR |                                |                                    |

Related Products

|                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>life.augmented</div></div> <div><b>L78L12ABZ</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 12V 100MA TO92-3<br/>In stock: 254631 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>L78L12ACD13TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 12V 100MA 8SO<br/>In stock: 819009 pcs<br/><div>RFQ</div></div>                            |
| <div><div>life.augmented</div></div> <div><b>L78L12ACZ</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 12V 100MA TO92-3<br/>In stock: 311257 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>L78L10ACUTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 10V 100MA SOT89-3<br/>In stock: 573595 pcs<br/><div>RFQ</div></div>                          |
| <div><div>life.augmented</div></div> <div><b>L78L09ACZ-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 9V 100MA TO92-3<br/>In stock: 994525 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>L78L12ACD</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 12V 100MA 8SO<br/>In stock: 364941 pcs<br/><div>RFQ</div></div>                                |
| <div></div> <div><b>L78L12ABD-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 12V 100MA 8SO<br/>In stock: 924608 pcs<br/><div>RFQ</div></div>                            | <div></div> <div><b>L78L10CD13TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 10V 100MA 8SO<br/>In stock: 403206 pcs<br/><div>RFQ</div></div>                             |
| <div></div> <div><b>L78L12ACUTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 12V 100MA SOT89-3<br/>In stock: 222229 pcs<br/><div>RFQ</div></div>                         | <div><div>life.augmented</div></div> <div><b>L78L12ABZ-AP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 12V 100MA TO92-3<br/>In stock: 999953 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>L78L09CD13TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 9V 100MA 8SO<br/>In stock: 299806 pcs<br/><div>RFQ</div></div>                             | <div><div>life.augmented</div></div> <div><b>L78L10ACZ-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 10V 100MA TO92-3<br/>In stock: 394713 pcs<br/><div>RFQ</div></div> |