



L78L15ACD13TR

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | L78L15ACD13TR                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                                  |
| Product description | IC REG LINEAR 15V 100MA 8SO                                                                                         |
| Datasheets:         |  <a href="#">L78L15ACD13TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 805278 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of L78L15ACD13TR

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | L78L15ACD13TR                                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                                    |
| DESCRIPTION                      | IC REG LINEAR 15V 100MA 8SO                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 805278 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">L78L15ACD13TR.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 15V                                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 35V                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 8-SO                                                                                                                  |
| SERIES                           | -                                                                                                                     |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                         |
| PSRR                             | 39dB (120Hz)                                                                                                          |
| OUTPUT TYPE                      | Fixed                                                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                                              |
| OTHER NAMES                      | 497-7278-2<br>L78L15ACD13TR-ND                                                                                        |
| OPERATING TEMPERATURE            | 0°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 15V 100mA 8-SO                                                    |
| CURRENT - SUPPLY (MAX)           | 6.5mA                                                                                                                 |
| CURRENT - QUIESCENT (IQ)         | 6mA                                                                                                                   |
| CURRENT - OUTPUT                 | 100mA                                                                                                                 |
| CONTROL FEATURES                 | -                                                                                                                     |
| BASE PART NUMBER                 | L78L15A                                                                                                               |

Related Tags

|                                  |                                  |                                      |
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| STMicroelectronics L78L15ACD13TR | L78L15ACD13TR Distributor        | L78L15ACD13TR Supplier               |
| L78L15ACD13TR Price              | L78L15ACD13TR Pictures           | L78L15ACD13TR Image                  |
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Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>L78L15ABUTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 15V 100MA SOT89-3<br/>In stock: 672512 pcs<br/><div>RFQ</div></div> |  <div><b>L78L15CD-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 15V 100MA 8SO<br/>In stock: 1032167 pcs<br/><div>RFQ</div></div>    |
|  <div><b>L78L12ACZ-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 12V 100MA TO92-3<br/>In stock: 869579 pcs<br/><div>RFQ</div></div> |  <div><b>L78L15ABZ</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 15V 100MA TO92-3<br/>In stock: 814406 pcs<br/><div>RFQ</div></div>    |
|  <div><b>L78L15ACZ-AP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 15V 100MA TO92-3<br/>In stock: 363013 pcs<br/><div>RFQ</div></div> |  <div><b>L78L15ABZ-AP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 15V 100MA TO92-3<br/>In stock: 873629 pcs<br/><div>RFQ</div></div> |
|  <div><b>L78L15ACZ</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 15V 100MA TO92-3<br/>In stock: 255026 pcs<br/><div>RFQ</div></div>    |  <div><b>L78L15ACZ-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 15V 100MA TO92-3<br/>In stock: 717708 pcs<br/><div>RFQ</div></div> |
|  <div><b>L78L12CD13TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 12V 100MA 8SO<br/>In stock: 1010530 pcs<br/><div>RFQ</div></div>   |  <div><b>L78L15ABD</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 15V 100MA 8SO<br/>In stock: 597248 pcs<br/><div>RFQ</div></div>       |
|  <div><b>L78L18ACD</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 18V 100MA 8SO<br/>In stock: 411920 pcs<br/><div>RFQ</div></div>       |  <div><b>L78L15ACUTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 15V 100MA SOT89-3<br/>In stock: 224184 pcs<br/><div>RFQ</div></div> |