



LK112M15TR

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LK112M15TR                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                               |
| Product description | IC REG LINEAR 1.5V 150MA SOT23-5                                                                                 |
| Datasheets:         |  <a href="#">LK112M15TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 239262 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

Specifications of LK112M15TR

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LK112M15TR                                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                                 |
| DESCRIPTION                      | IC REG LINEAR 1.5V 150MA SOT23-5                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 239262 pcs                                                                                                         |
| DATA SHEET                       |  <a href="#">LK112M15TR.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                                  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                                                               |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                  |
| VOLTAGE - INPUT (MAX)            | 14V                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                           |
| SERIES                           | -                                                                                                                  |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                                   |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                                    |
| PSRR                             | 55dB (400Hz)                                                                                                       |
| OUTPUT TYPE                      | Fixed                                                                                                              |
| OUTPUT CONFIGURATION             | Positive                                                                                                           |
| OTHER NAMES                      | 497-7805-2<br>LK112M15TR-ND                                                                                        |
| OPERATING TEMPERATURE            | -30°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 1.5V 150mA SOT-23-5                                            |
| CURRENT - QUIESCENT (IQ)         | 250µA                                                                                                              |
| CURRENT - OUTPUT                 | 150mA                                                                                                              |
| CONTROL FEATURES                 | Enable                                                                                                             |
| BASE PART NUMBER                 | LK112                                                                                                              |

Related Tags

|                               |                               |                                   |
|-------------------------------|-------------------------------|-----------------------------------|
| STMicroelectronics LK112M15TR | LK112M15TR Distributor        | LK112M15TR Supplier               |
| LK112M15TR Price              | LK112M15TR Pictures           | LK112M15TR Image                  |
| LK112M15TR PDF Datasheet      | LK112M15TR Download Datasheet | LK112M15TR Datasheet              |
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| STMicroelectronics LK112M15TR | STMicroelectronics Supplier   | STMicroelectronics Distributor    |
| STMicroelectronics LK112M15TR |                               |                                   |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LK112M13TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 1.3V 150MA SOT23-5<br/>In stock: 212096 pcs<br/><div>RFQ</div></div> |  <div><b>LK112M21TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 2.1V 150MA SOT23-5<br/>In stock: 192946 pcs<br/><div>RFQ</div></div> |
|  <div><b>LK1005R82K-TV</b><br/>Manufacturers: Taiyo Yuden<br/>Description: FIXED IND 820NH 20MA 590 MOHM<br/>In stock: 2195136 pcs<br/><div>RFQ</div></div>       |  <div><b>LK1005R82M-TV</b><br/>Manufacturers: Taiyo Yuden<br/>Description: FIXED IND 820NH 20MA 590 MOHM<br/>In stock: 2319430 pcs<br/><div>RFQ</div></div>       |
|  <div><b>LK11 U</b><br/>Manufacturers: Altech Corporation<br/>Description: SWITCH KNOB ROUND BLACK<br/>In stock: 4580 pcs<br/><div>RFQ</div></div>                |  <div><b>LK11 Y/R U</b><br/>Manufacturers: Altech Corporation<br/>Description: SWITCH KNOB ROUND RED/YELLOW<br/>In stock: 5305 pcs<br/><div>RFQ</div></div>       |
|  <div><b>LK1005R82K-T</b><br/>Manufacturers: Taiyo Yuden<br/>Description: FIXED IND 820NH 20MA 590 MOHM<br/>In stock: 2854757 pcs<br/><div>RFQ</div></div>        |  <div><b>LK112M17TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 1.7V 150MA SOT23-5<br/>In stock: 232308 pcs<br/><div>RFQ</div></div> |
|  <div><b>LK112M27TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 2.7V 150MA SOT23-5<br/>In stock: 180768 pcs<br/><div>RFQ</div></div> |  <div><b>LK112M28TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 2.8V 150MA SOT23-5<br/>In stock: 197031 pcs<br/><div>RFQ</div></div> |
|  <div><b>LK112M18TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 1.8V 150MA SOT23-5<br/>In stock: 444211 pcs<br/><div>RFQ</div></div> |  <div><b>LK112M25TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br/>In stock: 388362 pcs<br/><div>RFQ</div></div> |