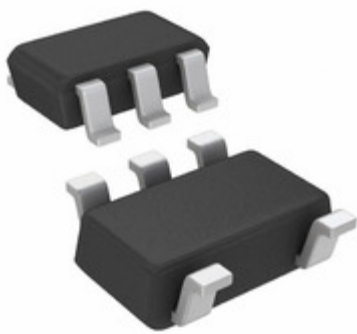


LK112M32TR



  
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**Part Number:** [LK112M32TR](#)

**Manufacturer:** [STMicroelectronics](#)

**Description** IC REG LINEAR 3.2V 150mA SOT23-5

**Data sheet:**  [LK112xx](#)

**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                         |                                |                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|--------------------------------|------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                   | LK112M32TR                                                              | Manufacturer                   | <a href="#">STMicroelectronics</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                   | IC REG LINEAR 3.2V 150mA SOT23-5                                        | Lead Free Status / RoHS Status | Lead free / RoHS Compliant         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                            | 125685 pcs                                                              | Data sheet                     | <a href="#">LK112xx</a>            |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Integrated Circuits (ICs)</a>                               | Voltage Dropout (Max)          | 0.35V @ 150mA                      |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3.2V                                                                    | 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                                                                | 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 3.2V 150mA SOT-23-5 |                                |                                    |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                              | 150mA                                                                   | Current - Quiescent (Iq)       | 250µA                              |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                              | LK112                                                                   | Control Features               | Enable                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 125685 pieces of STMicroelectronics LK112M32TR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                         |                                |                                    |

| RELATED PRODUCTS                                                                   |                                                                                     |                                                   |                     |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------|---------------------|
|  | Part#: <a href="#">LK112M36TR</a><br>Description: IC REG LINEAR 3.6V 150MA SOT23-5  | Manufacturers: <a href="#">STMicroelectronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LK112M21TR</a><br>Description: IC REG LINEAR 2.1V 150MA SOT23-5  | Manufacturers: <a href="#">STMicroelectronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LK112M60TR</a><br>Description: IC REG LINEAR 6V 150MA SOT23-5    | Manufacturers: <a href="#">STMicroelectronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LK112M13TR</a><br>Description: IC REG LINEAR 1.3V 150MA SOT23-5  | Manufacturers: <a href="#">STMicroelectronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LK112M55TR</a><br>Description: IC REG LINEAR 5.5V 150MA SOT23-5  | Manufacturers: <a href="#">STMicroelectronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LK112SM17TR</a><br>Description: IC REG LINEAR 1.7V 200MA SOT23-5 | Manufacturers: <a href="#">STMicroelectronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LK112SM15TR</a><br>Description: IC REG LINEAR 1.5V 200MA SOT23-5 | Manufacturers: <a href="#">STMicroelectronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LK112M40TR</a><br>Description: IC REG LINEAR 4V 150MA SOT23-5    | Manufacturers: <a href="#">STMicroelectronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LK112M33TR</a><br>Description: IC REG LINEAR 3.3V 150MA SOT23-5  | Manufacturers: <a href="#">STMicroelectronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LK112M27TR</a><br>Description: IC REG LINEAR 2.7V 150MA SOT23-5  | Manufacturers: <a href="#">STMicroelectronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LK112M38TR</a><br>Description: IC REG LINEAR 3.8V 150MA SOT23-5  | Manufacturers: <a href="#">STMicroelectronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LK112M80TR</a><br>Description: IC REG LINEAR 8V 150MA SOT23-5    | Manufacturers: <a href="#">STMicroelectronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LK112M28TR</a><br>Description: IC REG LINEAR 2.8V 150MA SOT23-5  | Manufacturers: <a href="#">STMicroelectronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LK11 Y/R U</a><br>Description: SWITCH KNOB ROUND RED/YELLOW      | Manufacturers: <a href="#">Altech Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LK112M25TR</a><br>Description: IC REG LINEAR 2.5V 150MA SOT23-5  | Manufacturers: <a href="#">STMicroelectronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LK112M15TR</a><br>Description: IC REG LINEAR 1.5V 150MA SOT23-5  | Manufacturers: <a href="#">STMicroelectronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LK112M18TR</a><br>Description: IC REG LINEAR 1.8V 150MA SOT23-5  | Manufacturers: <a href="#">STMicroelectronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LK112M17TR</a><br>Description: IC REG LINEAR 1.7V 150MA SOT23-5  | Manufacturers: <a href="#">STMicroelectronics</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LK11 U</a><br>Description: SWITCH KNOB ROUND BLACK               | Manufacturers: <a href="#">Altech Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LK112M50TR</a><br>Description: IC REG LINEAR 5V 150MA SOT23-5    | Manufacturers: <a href="#">STMicroelectronics</a> | <a href="#">RFQ</a> |

| Related keywords for LK112M32TR |                        |                     |                  |
|---------------------------------|------------------------|---------------------|------------------|
| STMicroelectronics LK112M32TR   | LK112M32TR distributor | LK112M32TR supplier | LK112M32TR price |
| LK112M32TR download datasheet   | LK112M32TR datasheet   | LK112M32TR stock    | buy LK112M32TR   |
| STMicroelectronics LK112M32TR   |                        |                     |                  |