



LDK320AM15R

|                     |                                                                        |
|---------------------|------------------------------------------------------------------------|
| Part Number:        | LDK320AM15R                                                            |
| Manufacturer/Brand: | STMicroelectronics                                                     |
| Product description | IC REG LINEAR 1.5V 200MA SOT23-5                                       |
| Datasheets:         | <a href="#">1.LDK320AM15R.pdf</a><br><a href="#">2.LDK320AM15R.pdf</a> |
| Stock Condition     | 300428 pcs stock                                                       |
| Ship From           | Hong Kong                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                  |

REQUEST FOR QUOTATION

Specifications of LDK320AM15R

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | LDK320AM15R                                                            |
| MANUFACTURER                     | STMicroelectronics                                                     |
| DESCRIPTION                      | IC REG LINEAR 1.5V 200MA SOT23-5                                       |
| LEAD FREE STATUS / ROHS STATUS   |                                                                        |
| QUANTITY AVAILABLE               | 300428 pcs                                                             |
| DATA SHEET                       | <a href="#">1.LDK320AM15R.pdf</a><br><a href="#">2.LDK320AM15R.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.35V @ 200mA                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                      |
| VOLTAGE - INPUT (MAX)            | 18V                                                                    |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                               |
| SERIES                           | -                                                                      |
| PROTECTION FEATURES              | Over Current, Over Temperature                                         |
| PACKAGING                        | Tape & Reel (TR)                                                       |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                        |
| PSRR                             | 88dB ~ 48dB (120Hz ~ 10kHz)                                            |
| OUTPUT TYPE                      | Fixed                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                               |
| OTHER NAMES                      | 497-17771-2                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                     |
| NUMBER OF REGULATORS             | 1                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                          |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC 1 Output 200mA SOT-23-5                    |
| CURRENT - SUPPLY (MAX)           | 100µA                                                                  |
| CURRENT - QUIESCENT (IQ)         | 90µA                                                                   |
| CURRENT - OUTPUT                 | 200mA                                                                  |
| CONTROL FEATURES                 | Enable                                                                 |

Related Tags

|                                |                                |                                    |
|--------------------------------|--------------------------------|------------------------------------|
| STMicroelectronics LDK320AM15R | LDK320AM15R Distributor        | LDK320AM15R Supplier               |
| LDK320AM15R Price              | LDK320AM15R Pictures           | LDK320AM15R Image                  |
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| STMicroelectronics LDK320AM15R |                                |                                    |

Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LDK220U50R</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 5V 200MA SOT89<br/>In stock: 338887 pcs<br/>RFQ</div>      |  <div><b>LDK320AM36R</b><br/>Manufacturers: STMicroelectronics<br/>Description: 200 MA LOW QUIESCENT CURRENT AND<br/>In stock: 329102 pcs<br/>RFQ</div> |
|  <div><b>LDK320AM50R</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 5V 200MA SOT23-5<br/>In stock: 286254 pcs<br/>RFQ</div>   |  <div><b>LDK320AM33R</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 200MA SOT23-5<br/>In stock: 282013 pcs<br/>RFQ</div> |
|  <div><b>LDK320ADU120R</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 12V 200MA SOT89<br/>In stock: 858721 pcs<br/>RFQ</div>  |  <div><b>LDK320AM30R</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3V 200MA SOT23-5<br/>In stock: 100116 pcs<br/>RFQ</div>   |
|  <div><b>LDK320AM-R</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LIN POS ADJ 200MA SOT23-5<br/>In stock: 307969 pcs<br/>RFQ</div>  |  <div><b>LDK320M-R</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LIN POS ADJ 200MA SOT23-5<br/>In stock: 275332 pcs<br/>RFQ</div>   |
|  <div><b>LDK320AM25R</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 2.5V 200MA SOT23-5<br/>In stock: 291003 pcs<br/>RFQ</div> |  <div><b>LDK320ADU50R</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 5V 200MA SOT89<br/>In stock: 273451 pcs<br/>RFQ</div>    |
|  <div><b>LDK220U33R</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 200MA SOT89<br/>In stock: 281799 pcs<br/>RFQ</div>    |  <div><b>LDK320ADU33R</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 200MA SOT89<br/>In stock: 177758 pcs<br/>RFQ</div>  |