






LD2982BM15R

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| Part Number: | LD2982BM15R |
| Manufacturer/Brand: | STMicroelectronics |
| Product description | IC REG LINEAR 1.5V 50MA SOT23-5 |
| Datasheets: |  LD2982BM15R.pdf |
| RoHs Status |  Lead free / RoHS Compliant |
| Stock Condition | 169321 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION













Specifications of LD2982BM15R

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| PART NUMBER | LD2982BM15R |
| MANUFACTURER | STMicroelectronics |
| DESCRIPTION | IC REG LINEAR 1.5V 50MA SOT23-5 |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 169321 pcs |
| DATA SHEET |  LD2982BM15R.pdf |
| VOLTAGE DROPOUT (MAX) | 0.225V @ 50mA |
| VOLTAGE - OUTPUT (MIN/FIXED) | 1.5V |
| VOLTAGE - OUTPUT (MAX) | - |
| VOLTAGE - INPUT (MAX) | 16V |
| SUPPLIER DEVICE PACKAGE | SOT-23-5 |
| SERIES | - |
| PROTECTION FEATURES | Over Current, Over Temperature |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | SC-74A, SOT-753 |
| PSRR | 45dB (1kHz) |
| OUTPUT TYPE | Fixed |
| OUTPUT CONFIGURATION | Positive |
| 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 1.5V 50mA SOT-23-5 |
| CURRENT - SUPPLY (MAX) | 1.2mA |
| CURRENT - QUIESCENT (IQ) | 150µA |
| CURRENT - OUTPUT | 50mA |
| CONTROL FEATURES | Enable |
| BASE PART NUMBER | LD2982B |

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|  <div>LD2982AM33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 50MA SOT23-5 In stock: 146301 pcs RFQ</div> |  <div>LD2982AM47R Manufacturers: STMicroelectronics Description: IC REG LINEAR 4.7V 50MA SOT23-5 In stock: 152485 pcs RFQ</div> |
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