LD2982AM35R Details PDF

infinity-electronic



Image may be representation. See specifications for product details.

LD2982AM35R

| Part Number: | LD2982AM35R | |
|---------------------|---------------------------------|--|
| Manufacturer/Brand: | STMicroelectronics | |
| Product description | IC REG LINEAR 3.5V 50MA SOT23-5 | |
| Datasheets: | pp LD2982AM35R.pdf | |
| RoHs Status | Lead free / RoHS Compliant | |
| Stock Condition | 174085 pcs stock | |
| Ship From | Hong Kong | |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS | |
| | | |

REQUEST FOR QUOTATION

Specifications of LD2982AM35R

| PART NUMBER | LD2982AM35R | |
|----------------------------------|--|--|
| MANUFACTURER | STMicroelectronics | |
| DESCRIPTION | IC REG LINEAR 3.5V 50MA SOT23-5 | |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant | |
| QUANTITY AVAILABLE | 174085 pcs | |
| DATA SHEET | DIE LD2982AM35R.pdf | |
| VOLTAGE DROPOUT (MAX) | 0.225V @ 50mA | |
| VOLTAGE - OUTPUT (MIN/FIXED) | 3.5V | |
| 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 3.5V 50mA SOT-23-5 | |
| CURRENT - SUPPLY (MAX) | 1.2mA | |
| CURRENT - QUIESCENT (IQ) | 150µA | |
| CURRENT - OUTPUT | 50mA | |
| CONTROL FEATURES | Enable | |
| BASE PART NUMBER | LD2982A | |

Related Tags

| STMicroelectronics LD2982AM35R | LD2982AM35R Distributor | LD2982AM35R Supplier |
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Related Products



LD2982AM285R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.85V 50MA SOT23-5 In stock: 144543 pcs

RFQ



LD2982AM31R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.1V 50MA SOT23-5 In stock: 168468 pcs

RFQ



LD2982AM50R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 50MA SOT23-5 In stock: 181517 pcs

RFQ



LD2982AM18R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 50MA SOT23-5 In stock: 107058 pcs

RFQ



LD2982AM25R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 50MA SOT23-5 In stock: 135689 pcs



LD2982AM30R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 3V 50MA SOT23-5 In stock: 148341 pcs

RFQ



LD2982AM36R

RFQ

Manufacturers: STMicroelectronics



LD2982AM47R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 4.7V 50MA SOT23-5 In stock: 152485 pcs

Description: IC REG LINEAR 3.6V 50MA SOT23-5 In stock: 143821 pcs

RFQ



RFQ



LD2982AM33R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 50MA SOT23-5 In stock: 146301 pcs

RFQ



LD2982BM18R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 50MA SOT23-5 In stock: 136915 pcs

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LD2982BM15R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.5V 50MA SOT23-5 In stock: 169321 pcs

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LD2982AM40R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 4V 50MA SOT23-5 In stock: 150978 pcs

RFQ

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