



Image may be representation. See specifications for product details.

#### LD2982BM15R

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From

Shipment Way

LD2982BM15R

STMicroelectronics

IC REG LINEAR 1.5V 50MA SOT23-5

Lead free / RoHS Compliant

LD2982BM15R.pdf

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Specifications of LD2002PM1ED

	Specifications of LD2982BM15R
PART NUMBER	LD2982BM15R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 1.5V 50MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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)	150μΑ
CURRENT - OUTPUT	50mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LD2982B

## **Related Tags**

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### LD2982AM35R

Manufacturers: STMicroelectronics

Description: IC REG LINEAR 3.5V 50MA SOT23-5 In stock: Out stock

**RFQ** 



## LD2982BM33R

Manufacturers: STMicroelectronics

Description: IC REG LINEAR 3.3V 50MA SOT23-5 In stock: Out stock

**RFQ** 



## LD2982BM30R

Manufacturers: STMicroelectronics

Description: IC REG LINEAR 3V 50MA SOT23-5 In stock: Out stock

**RFQ** 



### LD2982BM285R

Manufacturers: STMicroelectronics

Description: IC REG LINEAR 2.85V 50MA SOT23-5 In stock: Out stock

**RFQ** 





## LD2982AM33R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 50MA SOT23-5

In stock: Out stock

**RFQ** 



### LD2982AM36R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.6V 50MA SOT23-5

In stock: Out stock

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# LD2982AM50R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 50MA SOT23-5

In stock: Out stock

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### LD2982BM31R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.1V 50MA SOT23-5

In stock: Out stock

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#### LD2982BM18R Manufacturers: STMicroelectronics

Description: IC REG LINEAR 1.8V 50MA SOT23-5

In stock: Out stock

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#### LD2982AM40R Manufacturers: STMicroelectronics

Description: IC REG LINEAR 4V 50MA SOT23-5 In stock: Out stock

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#### Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.5V 50MA SOT23-5

LD2982BM35R

In stock: Out stock

**RFQ** 



### LD2982AM47R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 4.7V 50MA SOT23-5

In stock: Out stock **RFQ** 











