



### **STMicroelectronics**

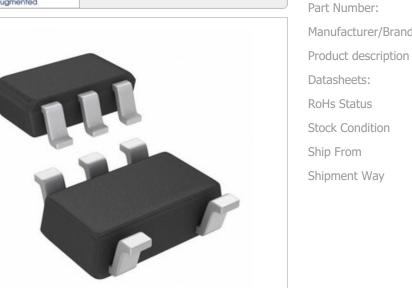


Image may be representation. See specifications for product details.

### LD2982AM40R

Manufacturer/Brand:

RoHs Status

Ship From

LD2982AM40R

STMicroelectronics

IC REG LINEAR 4V 50MA SOT23-5

Lead free / RoHS Compliant

LD2982AM40R.pdf

150978 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of LD2982AM40R
	Specifications of ED2902AM-FOR
PART NUMBER	LD2982AM40R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 4V 50MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	150978 pcs
DATA SHEET	LD2982AM40R.pdf
VOLTAGE DROPOUT (MAX)	0.225V @ 50mA
VOLTAGE - OUTPUT (MIN/FIXED)	4V
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 4V 50mA SOT-23-5
CURRENT - SUPPLY (MAX)	1.2mA

## **Related Tags**

150µA

50mA

Enable

LD2982A

STMicroelectronics LD2982AM40R	LD2982AM40R Distributor	LD2982AM40R Supplier
LD2982AM40R Price	LD2982AM40R Pictures	LD2982AM40R Image
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STMicroelectronics LD2982AM40R	STMicroelectronics Supplier	STMicroelectronics Distributor

# **Related Products**



STMicroelectronics LD2982AM40R

## LD2982AM36R

CURRENT - QUIESCENT (IQ)

CURRENT - OUTPUT

**CONTROL FEATURES** 

BASE PART NUMBER

Manufacturers: STMicroelectronics

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

**RFQ** 

# LD2982AM30R

Manufacturers: STMicroelectronics

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

**RFQ** 



# LD2982AM33R

Manufacturers: STMicroelectronics

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

**RFQ** 



## LD2982BM285R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.85V 50MA SOT23-5

In stock: 145762 pcs **RFQ** 



#### LD2982BM18R Manufacturers: STMicroelectronics

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

In stock: 136915 pcs **RFQ** 



## LD2982AM31R

Manufacturers: STMicroelectronics

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

**RFQ** 



## LD2982AM47R

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

In stock: 152485 pcs

**RFQ** 



#### LD2982AM50R Manufacturers: STMicroelectronics

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

**RFQ** 



#### LD2982AM35R Manufacturers: STMicroelectronics

Description: IC REG LINEAR 3.5V 50MA SOT23-5 In stock: 174085 pcs

Manufacturers: STMicroelectronics

**RFQ** 



### LD2982BM15R Manufacturers: STMicroelectronics

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

**RFQ** 



## LD2982BM30R

In stock: 161679 pcs

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

**RFQ** 



#### LD2982AM285R Manufacturers: STMicroelectronics

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

**RFQ** 

