



STMicroelectronics



Image may be representation. See specifications for product details.

LD2982BM285R

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From Shipment Way LD2982BM285R

STMicroelectronics

IC REG LINEAR 2.85V 50MA SOT23-5

LD2982BM285R.pdf

Lead free / RoHS Compliant

Hong Kong DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

	Specifications of LD2982BM285R
PART NUMBER	LD2982BM285R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 2.85V 50MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	LD2982BM285R.pdf
VOLTAGE DROPOUT (MAX)	0.225V @ 50mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.85V
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 2.85V 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

· · · · · · · · · · · · · · · · · · ·		
STMicroelectronics LD2982BM285R	LD2982BM285R Distributor	LD2982BM285R Supplier
LD2982BM285R Price	LD2982BM285R Pictures	LD2982BM285R Image
LD2982BM285R PDF Datasheet	LD2982BM285R Download Datasheet	LD2982BM285R Datasheet
LD2982BM285R Stock	Buy LD2982BM285R	Buy STMicroelectronics LD2982BM285R
STMicroelectronics LD2982BM285R	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LD2982BM285R		

Related Products



LD2982AM50R

Manufacturers: STMicroelectronics

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

RFQ

LD2982BM31R

Manufacturers: STMicroelectronics

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

RFQ



LD2982BM35R

Manufacturers: STMicroelectronics

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

RFQ



LD2982BM18R

Manufacturers: STMicroelectronics

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

RFQ



LD2982BM40R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 4V 50MA SOT23-5

In stock: Out stock

RFQ

LD2982BM30R

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

In stock: Out stock

RFQ



LD2982BM36R

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

In stock: Out stock

RFQ



LD2982AM40R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 4V 50MA SOT23-5

In stock: Out stock

RFQ



LD2982BM15R Manufacturers: STMicroelectronics

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

RFQ



LD2982AM47R Manufacturers: STMicroelectronics

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

In stock: Out stock

RFQ





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

LD2982AM36R

In stock: Out stock

RFQ



LD2982BM33R

Manufacturers: STMicroelectronics

In stock: Out stock

RFQ















