



LD2982BM30R

Part Number:	LD2982BM30R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 3V 50MA SOT23-5
Datasheets:	 LD2982BM30R.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LD2982BM30R

PART NUMBER	LD2982BM30R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 3V 50MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LD2982BM30R.pdf
VOLTAGE DROPOUT (MAX)	0.225V @ 50mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
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 3V 50mA SOT-23-5
CURRENT - SUPPLY (MAX)	1.2mA
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	50mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LD2982B

Related Tags

STMicroelectronics LD2982BM30R	LD2982BM30R Distributor	LD2982BM30R Supplier
LD2982BM30R Price	LD2982BM30R Pictures	LD2982BM30R Image
LD2982BM30R PDF Datasheet	LD2982BM30R Download Datasheet	LD2982BM30R Datasheet
LD2982BM30R Stock	Buy LD2982BM30R	Buy STMicroelectronics LD2982BM30R
STMicroelectronics LD2982BM30R	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LD2982BM30R		

Related Products

 LD2982BM33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 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	 LD2982AM50R Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 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	 LD2982AM47R Manufacturers: STMicroelectronics Description: IC REG LINEAR 4.7V 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	 LD2982BM285R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.85V 50MA SOT23-5 In stock: Out stock RFQ
 LD2982BM47R Manufacturers: STMicroelectronics Description: IC REG LINEAR 4.7V 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
 LD2982AM40R Manufacturers: STMicroelectronics Description: IC REG LINEAR 4V 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