



LD2985AM31R

Part Number:	LD2985AM31R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 3.1V 150MA SOT23-5
Datasheets:	 LD2985AM31R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	163935 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LD2985AM31R

PART NUMBER	LD2985AM31R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 3.1V 150MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	163935 pcs
DATA SHEET	 LD2985AM31R.pdf
VOLTAGE DROPOUT (MAX)	0.575V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
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 3.1V 150mA SOT-23-5
CURRENT - SUPPLY (MAX)	4mA
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LD2985A

Related Tags

STMicroelectronics LD2985AM31R	LD2985AM31R Distributor	LD2985AM31R Supplier
LD2985AM31R Price	LD2985AM31R Pictures	LD2985AM31R Image
LD2985AM31R PDF Datasheet	LD2985AM31R Download Datasheet	LD2985AM31R Datasheet
LD2985AM31R Stock	Buy LD2985AM31R	Buy STMicroelectronics LD2985AM31R
STMicroelectronics LD2985AM31R	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LD2985AM31R		

Related Products

 LD2985AM27R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.7V 150MA SOT23-5 In stock: 138386 pcs RFQ	 LD2985AM50R Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 150MA SOT23-5 In stock: 166303 pcs RFQ
 LD2985AM33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 150MA SOT23-5 In stock: 148130 pcs RFQ	 LD2985AM35R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.5V 150MA SOT23-5 In stock: 145652 pcs RFQ
 LD2985AM285R Manufacturers: STMicroelectronics Description: IC REG LIN 2.85V 150MA SOT23-5 In stock: 156544 pcs RFQ	 LD2985BM15R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.5V 150MA SOT23-5 In stock: 164454 pcs RFQ
 LD2985AM36R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.6V 150MA SOT23-5 In stock: 154916 pcs RFQ	 LD2985AM28R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.8V 150MA SOT23-5 In stock: 152013 pcs RFQ
 LD2985AM30R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: 159873 pcs RFQ	 LD2985AM18R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 150MA SOT23-5 In stock: 2705 pcs RFQ
 LD2985AM25R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 150MA SOT23-5 In stock: 58667 pcs RFQ	 LD2985AM47R Manufacturers: STMicroelectronics Description: IC REG LINEAR 4.7V 150MA SOT23-5 In stock: 171627 pcs RFQ