

N/A

LM2931AM-5.0

Part Number:	LM2931AM-5.0
Manufacturer/Brand:	N/A
Product description:	IC REG LINEAR 5V 100MA 8SOIC
Datasheets:	
RoHS Status:	Contains lead / RoHS non-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 LM2931AM-5.0

PART NUMBER	LM2931AM-5.0
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 5V 100MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.3V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	26V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	80dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 100mA 8-SOIC
CURRENT - SUPPLY (MAX)	30mA
CURRENT - QUIESCENT (IQ)	15mA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	-
BASE PART NUMBER	LM2931

Related Tags

LM2931AM-5.0	LM2931AM-5.0 Distributor	LM2931AM-5.0 Supplier
LM2931AM-5.0 Price	LM2931AM-5.0 Pictures	LM2931AM-5.0 Image
LM2931AM-5.0 PDF Datasheet	LM2931AM-5.0 Download Datasheet	LM2931AM-5.0 Datasheet
LM2931AM-5.0 Stock	Buy LM2931AM-5.0	Buy LM2931AM-5.0
LM2931AM-5.0	Supplier	Distributor

Related Products

<p>LM2931ADT-5.0G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA DPAK In stock: 227490 pcs RFQ</p>	<p>LM2931ASX-5.0 Manufacturers: N/A Description: IC REG LIN 5V 100MA DDPAK/TO263 In stock: 74991 pcs RFQ</p>
<p>LM2931AMX-5.0 Manufacturers: N/A Description: IC REG LINEAR 5V 100MA 8SOIC In stock: 4641 pcs RFQ</p>	<p>LM2931ADT50R Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 100MA DPAK In stock: 175651 pcs RFQ</p>
<p>LM2931AS-5.0 Manufacturers: N/A Description: IC REG LIN 5V 100MA DDPAK/TO263 In stock: 55989 pcs RFQ</p>	<p>LM2931ADT-5.0RK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA DPAK In stock: 5120 pcs RFQ</p>
<p>LM2931ADT50RY Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 100MA DPAK In stock: 146635 pcs RFQ</p>	<p>LM2931ADT33RY Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 100MA DPAK In stock: 160274 pcs RFQ</p>
<p>LM2931ADT-5.0RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA DPAK In stock: 194103 pcs RFQ</p>	<p>LM2931AM-5.0/NOPB Manufacturers: N/A Description: IC REG LINEAR 5V 100MA 8SOIC In stock: 130037 pcs RFQ</p>
<p>LM2931AS-5.0/NOPB Manufacturers: N/A Description: IC REG LIN 5V 100MA DDPAK/TO263 In stock: 76868 pcs RFQ</p>	<p>LM2931AMX-5.0/NOPB Manufacturers: N/A Description: IC REG LINEAR 5V 100MA 8SOIC In stock: 164883 pcs RFQ</p>