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LM2931AZ5X

Part Number:LM2931AZ5X

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 5V 100MA TO92-3

Datasheets:

PDF

LM2931AZ5X.pdf

RoHs Status:

RoHS

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 LM2931AZ5X

PART NUMBER	LM2931AZ5X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 100MA TO92-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LM2931AZ5X.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	33V
SUPPLIER DEVICE PACKAGE	TO-92-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Over Voltage
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
PSRR	80dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
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 5V 100mA TO-92-3
CURRENT - SUPPLY (MAX)	30mA
CURRENT - QUIESCENT (IQ)	1mA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	-
BASE PART NUMBER	LM2931

Related Tags

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Related Products

 LM2931BDT50 Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 100MA DPAK In stock: 124966 pcs RFQ	 LM2931BV50 Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 100MA TO220AB In stock: 135597 pcs RFQ
 LM2931AZ50 Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 100MA TO92-3 In stock: 150476 pcs RFQ	 LM2931AZ5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA TO92-3 In stock: 5796 pcs RFQ
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 LM2931AZ-5.0RP Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA TO92-3 In stock: 5370 pcs RFQ	 LM2931AZ50AP Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 100MA TO92-3 In stock: 172589 pcs RFQ