

**Diodes Incorporated**

AP131-30YL-13

Part Number:

AP131-30YI -13

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG LINEAR 3V 300MA SOT89-5

Datasheets:

AP131-30YL-13.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

3853 nce stock

Ship From

Hong Kong

Shipment Way

DHL /Fedex/TNT/UPS/EMS

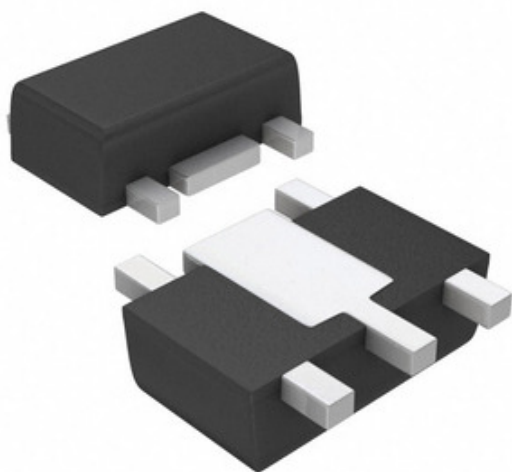


Image may be representation. See specifications for product details.

Specifications of AP131-30YI-13

PART NUMBER	AP131-30YL-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 3V 300MA SOT89-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3853 pcs
DATA SHEET	 AP131-30YL-13.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-89-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-89-5/6
PSRR	60dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP131-30YLDICT AP13130YL13
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 3V 300mA SOT-89-5
CURRENT - QUIESCENT (IQ)	100µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	AP131

Related Tags

Diodes Incorporated AP131-30YL-13	AP131-30YL-13 Distributor	AP131-30YL-13 Supplier
AP131-30YL-13 Price	AP131-30YL-13 Pictures	AP131-30YL-13 Image
AP131-30YL-13 PDF Datasheet	AP131-30YL-13 Download Datasheet	AP131-30YL-13 Datasheet
AP131-30YL-13 Stock	Buy AP131-30YL-13	Buy Diodes Incorporated AP131-30YL-13
Diodes Incorporated AP131-30YL-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP131-30YL-13	Diodes Inc AP131-30YL-13	Pericom Semiconductor AP131-30YL-13
Zetex Semiconductors (Diodes Incorporated) AP131-30YL-13		

Related Products

 Diodes Incorporated AP131-29WL-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.9V 300MA SOT25 In stock: 5931 pcs RFQ	 Diodes Incorporated AP131-29WG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.9V 300MA SOT25 In stock: 342327 pcs RFQ
 Diodes Incorporated AP131-30WL-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT25 In stock: 93828 pcs RFQ	 Diodes Incorporated AP131-28YL-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA SOT89-5 In stock: 3654 pcs RFQ
 Diodes Incorporated AP131-28WL-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA SOT25 In stock: 255088 pcs RFQ	 Diodes Incorporated AP131-30WG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT25 In stock: 324608 pcs RFQ
 Diodes Incorporated AP131-33WL-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT25 In stock: 6455 pcs RFQ	 Diodes Incorporated AP131-35WL-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.5V 300MA SOT25 In stock: 2740 pcs RFQ
 Diodes Incorporated AP131-33YL-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT89-5 In stock: 3524 pcs RFQ	 Diodes Incorporated AP131-35YL-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.5V 300MA SOT89-5 In stock: 2706 pcs RFQ
 Diodes Incorporated AP131-35WG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.5V 300MA SOT25 In stock: 344605 pcs RFQ	 Diodes Incorporated AP131-33WG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT25 In stock: 4578 pcs RFQ