

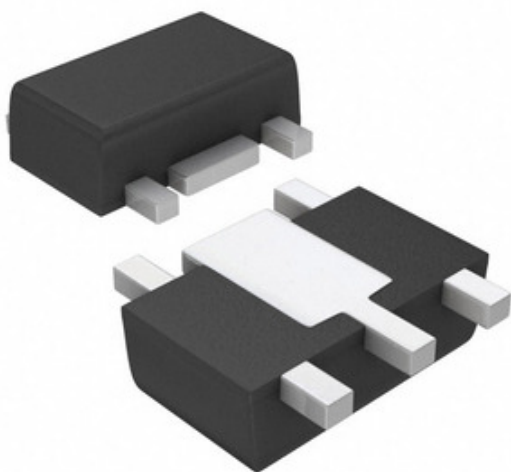
**Diodes Incorporated**

Image may be representation. See specifications for product details.

AP131-25YL-13

Part Number:

AP131-25YI -13

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG LINEAR 2.5V 300MA SOT89-5

Datasheets:

AP131-25YL-13.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

4131 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP131-25YL-13

PART NUMBER	AP131-25YL-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 2.5V 300MA SOT89-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4131 pcs
DATA SHEET	 AP131-25YL-13.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-89-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-89-5/6
PSRR	60dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP131-25YLDITR
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 2.5V 300mA SOT-89-5
CURRENT - QUIESCENT (IQ)	100µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	AP131

Related Tags

Diodes Incorporated AP131-25YL-13	AP131-25YL-13 Distributor	AP131-25YL-13 Supplier
AP131-25YL-13 Price	AP131-25YL-13 Pictures	AP131-25YL-13 Image
AP131-25YL-13 PDF Datasheet	AP131-25YL-13 Download Datasheet	AP131-25YL-13 Datasheet
AP131-25YL-13 Stock	Buy AP131-25YL-13	Buy Diodes Incorporated AP131-25YL-13
Diodes Incorporated AP131-25YL-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP131-25YL-13	Diodes Inc AP131-25YL-13	Pericom Semiconductor AP131-25YL-13
Zetex Semiconductors (Diodes Incorporated) AP131-25YL-13		

Related Products

 AP131-28YL-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA SOT89-5 In stock: 3654 pcs RFQ	 AP131-20WG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2V 300MA SOT25 In stock: 333111 pcs RFQ
 AP131-28WG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA SOT25 In stock: 5687 pcs RFQ	 AP131-28WL-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA SOT25 In stock: 255088 pcs RFQ
 AP131-20YL-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2V 300MA SOT89-5 In stock: 4313 pcs RFQ	 AP131-20WL-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2V 300MA SOT25 In stock: 469279 pcs RFQ
 AP131-29WG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.9V 300MA SOT25 In stock: 342327 pcs RFQ	 AP131-18YL-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT89-5 In stock: 7037 pcs RFQ
 AP131-25WL-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT25 In stock: 247004 pcs RFQ	 AP131-30WG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT25 In stock: 324608 pcs RFQ
 AP131-25WG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT25 In stock: 318326 pcs RFQ	 AP131-29WL-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.9V 300MA SOT25 In stock: 5931 pcs RFQ