

**Diodes Incorporated**

Image may be representation. See specifications for product details.

AP130-18RG-7

Part Number:

AP130-18RG-7

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG LINEAR 1.8V 300MA SC59R

Datasheets:

AP130-18RG-7.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

115351 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP130-18RG-7

PART NUMBER	AP130-18RG-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V 300mA SC59R
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	115351 pcs
DATA SHEET	 AP130-18RG-7.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SC-59R
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-236-3, SC-59, SOT-23-3
PSRR	58dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP130-18RGDICT
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 1.8V 300mA SC-59R
CURRENT - QUIESCENT (IQ)	100µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	-
BASE PART NUMBER	AP130

Related Tags

Diodes Incorporated AP130-18RG-7	AP130-18RG-7 Distributor	AP130-18RG-7 Supplier
AP130-18RG-7 Price	AP130-18RG-7 Pictures	AP130-18RG-7 Image
AP130-18RG-7 PDF Datasheet	AP130-18RG-7 Download Datasheet	AP130-18RG-7 Datasheet
AP130-18RG-7 Stock	Buy AP130-18RG-7	Buy Diodes Incorporated AP130-18RG-7
Diodes Incorporated AP130-18RG-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP130-18RG-7	Diodes Inc AP130-18RG-7	Pericom Semiconductor AP130-18RG-7
Zetex Semiconductors (Diodes Incorporated) AP130-18RG-7		

Related Products

	AP130-15YL-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 300MA SOT89-3 In stock: 272080 pcs RFQ		AP130-18YG-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT89-3 In stock: 307959 pcs RFQ
	AP130-18WG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SC59 In stock: 317053 pcs RFQ		AP130-18RL-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SC59 In stock: 3490 pcs RFQ
	AP130-15WL-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 300MA SC59-3 In stock: 6709 pcs RFQ		AP130-15WG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 300MA SC59 In stock: 384755 pcs RFQ
	AP130-15YG-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 300MA SOT89-3 In stock: 253466 pcs RFQ		AP130-15YRL-13 Manufacturers: Diodes Incorporated Description: IC REG LIN 1.5V 300MA SOT89R-3 In stock: 115657 pcs RFQ
	AP130-15YRG-13 Manufacturers: Diodes Incorporated Description: IC REG LIN 1.5V 300MA SOT89R-3 In stock: 266900 pcs RFQ		AP130-18WL-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SC59-3 In stock: 143908 pcs RFQ
	AP130-18YL-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT89-3 In stock: 4553 pcs RFQ		AP130-18SAG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT23-3 In stock: 314726 pcs RFQ