

**Diodes Incorporated**

Image may be representation. See specifications for product details.

AP78L12SG-13

Part Number:

AP78I 12SG-13

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG LINEAR 12V 100MA 8SOP

Datasheets:

AP78L12SG-13.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

4633 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

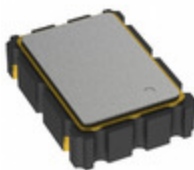
Specifications of AP78L12SG-13

PART NUMBER	AP78L12SG-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 12V 100MA 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4633 pcs
DATA SHEET	 AP78L12SG-13.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	27V
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	54dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP78L12SG13 AP78L12SGDICT
OPERATING TEMPERATURE	-20°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
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 12V 100mA 8-SOP
CURRENT - QUIESCENT (IQ)	5mA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	-
BASE PART NUMBER	AP78L12

Related Tags

Diodes Incorporated AP78L12SG-13	AP78L12SG-13 Distributor	AP78L12SG-13 Supplier
AP78L12SG-13 Price	AP78L12SG-13 Pictures	AP78L12SG-13 Image
AP78L12SG-13 PDF Datasheet	AP78L12SG-13 Download Datasheet	AP78L12SG-13 Datasheet
AP78L12SG-13 Stock	Buy AP78L12SG-13	Buy Diodes Incorporated AP78L12SG-13
Diodes Incorporated AP78L12SG-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP78L12SG-13	Diodes Inc AP78L12SG-13	Pericom Semiconductor AP78L12SG-13
Zetex Semiconductors (Diodes Incorporated) AP78L12SG-13		

Related Products

	AP78L08SG-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 8V 100MA 8SO In stock: 190785 pcs RFQ		AP78L05WG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA SOT23 In stock: 6937 pcs RFQ
	AP78L08VL-A Manufacturers: Diodes Incorporated Description: IC REG LINEAR 8V 100MA TO92-3 In stock: 6840 pcs RFQ		AP7381-50Y-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 150MA SOT89 In stock: 873408 pcs RFQ
	AP7381-70Y-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 7V 150MA SOT89-3 In stock: 877757 pcs RFQ		AP78L08YG-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 8V 100MA SOT89-3 In stock: 3516 pcs RFQ
	AP7S-25.000MHZ-T Manufacturers: Abracon Corporation Description: OSC XO 25.000MHZ 3.3V SMD In stock: 23582 pcs RFQ		AP78L05SG-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA 8SOP In stock: 176744 pcs RFQ
	AP78L05VL-A Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA TO92-3 In stock: 3749 pcs RFQ		AP78L05YG-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA SOT89-3 In stock: 4609 pcs RFQ
	AP78L12VL-A Manufacturers: Diodes Incorporated Description: IC REG LINEAR 12V 100MA TO92-3 In stock: 3542 pcs RFQ		AP78L12YG-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 12V 100MA SOT89-3 In stock: 3847 pcs RFQ