



Diodes Incorporated



Image may be representation. See specifications for product details.

AP1117EL-13

Part Number:	AP1117EL-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR POS ADJ 1A SOT223
Datasheets:	 AP1117EL-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4426 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1117EL-13

PART NUMBER	AP1117EL-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR POS ADJ 1A SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4426 pcs
DATA SHEET	 AP1117EL-13.pdf
VOLTAGE DROPOUT (MAX)	1.4V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	18V
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	60dB (180Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP1117EL-13DI
OPERATING TEMPERATURE	0°C ~ 125°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 Adjustable 1 Output 1.25 V ~ 5 V 1A SOT-223
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AP1117EL-13	AP1117EL-13 Distributor	AP1117EL-13 Supplier
AP1117EL-13 Price	AP1117EL-13 Pictures	AP1117EL-13 Image
AP1117EL-13 PDF Datasheet	AP1117EL-13 Download Datasheet	AP1117EL-13 Datasheet
AP1117EL-13 Stock	Buy AP1117EL-13	Buy Diodes Incorporated AP1117EL-13
Diodes Incorporated AP1117EL-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1117EL-13	Diodes Inc AP1117EL-13	Pericom Semiconductor AP1117EL-13
Zetex Semiconductors (Diodes Incorporated) AP1117EL-13		

Related Products

 AP1117EG-13 Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 1A SOT223-3 In stock: 3469 pcs RFQ	 AP1117E33G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A SOT223-3 In stock: 3310 pcs RFQ
 AP1117IDG-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A TO252-2 In stock: 752314 pcs RFQ	 AP1117E50G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A SOT223 In stock: 2841 pcs RFQ
 AP1117E33L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 3740 pcs RFQ	 AP1117ID15G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1A TO252-3 In stock: 6264 pcs RFQ
 AP1117ID33G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO252-3 In stock: 3176 pcs RFQ	 AP1117ID50G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO252-3 In stock: 6752 pcs RFQ
 AP1117E50G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A SOT223-3 In stock: 3682 pcs RFQ	 AP1117ID18G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A TO252-3 In stock: 3336 pcs RFQ
 AP1117E50L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A SOT223 In stock: 3057 pcs RFQ	 AP1117ID25G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A TO252-3 In stock: 3911 pcs RFQ