

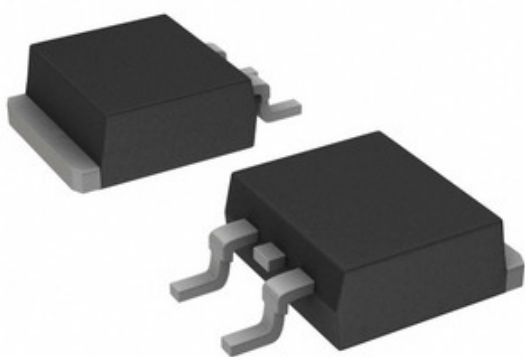
**Diodes Incorporated**

Image may be representation. See specifications for product details.

AP1117KL-U

Part Number:

AP1117KL-U

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG LINEAR POS ADJ 1A TO263-2

Datasheets:



RoHS Status



Lead free / RoHS Compliant

Stock Condition

6092 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1117KI-U

PART NUMBER	AP1117KL-U
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR POS ADJ 1A TO263-2
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6092 pcs
DATA SHEET	 AP1117KL-U.pdf
VOLTAGE DROPOUT (MAX)	1.4V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	18V
SUPPLIER DEVICE PACKAGE	TO-263-2
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-263-3, D²Pak (2 Leads + Tab), TO-263AB
PSRR	60dB (180Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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 TO-263-2
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	AP1117

Related Tags

Diodes Incorporated AP1117KL-U	AP1117KL-U Distributor	AP1117KL-U Supplier
AP1117KL-U Price	AP1117KL-U Pictures	AP1117KL-U Image
AP1117KL-U PDF Datasheet	AP1117KL-U Download Datasheet	AP1117KL-U Datasheet
AP1117KL-U Stock	Buy AP1117KL-U	Buy Diodes Incorporated AP1117KL-U
Diodes Incorporated AP1117KL-U	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1117KL-U	Diodes Inc AP1117KL-U	Pericom Semiconductor AP1117KL-U
Zetex Semiconductors (Diodes Incorporated) AP1117KL-U		

Related Products

 AP1117T18G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A TO220-3 In stock: 3454 pcs RFQ	 AP1117T25L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A TO220-3 In stock: 114839 pcs RFQ
 AP1117KL-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A TO263-2 In stock: 314821 pcs RFQ	 AP1117T25G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A TO220-3 In stock: 4488 pcs RFQ
 AP1117T15L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1A TO220-3 In stock: 102046 pcs RFQ	 AP1117K33L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO263-2 In stock: 5906 pcs RFQ
 AP1117K50G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO263-2 In stock: 5368 pcs RFQ	 AP1117KG-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A TO263-2 In stock: 6851 pcs RFQ
 AP1117K50L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO263-2 In stock: 4093 pcs RFQ	 AP1117T18L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A TO220-3 In stock: 5924 pcs RFQ
 AP1117T15G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1A TO220-3 In stock: 5113 pcs RFQ	 AP1117K50L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO263-2 In stock: 4592 pcs RFQ