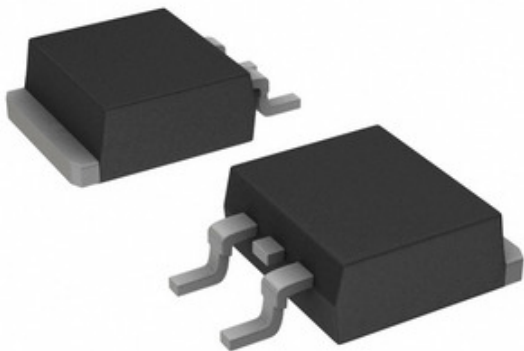




Diodes Incorporated



AP1117KL-13

Part Number:	AP1117KL-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR POS ADJ 1A TO263-2
Datasheets:	 AP1117KL-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	314821 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1117KL-13

PART NUMBER	AP1117KL-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR POS ADJ 1A TO263-2
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	314821 pcs
DATA SHEET	 AP1117KL-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	TO-263-2
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB
PSRR	60dB (180Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP1117KLDITR
OPERATING TEMPERATURE	0°C ~ 125°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 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-13	AP1117KL-13 Distributor	AP1117KL-13 Supplier
AP1117KL-13 Price	AP1117KL-13 Pictures	AP1117KL-13 Image
AP1117KL-13 PDF Datasheet	AP1117KL-13 Download Datasheet	AP1117KL-13 Datasheet
AP1117KL-13 Stock	Buy AP1117KL-13	Buy Diodes Incorporated AP1117KL-13
Diodes Incorporated AP1117KL-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1117KL-13	Diodes Inc AP1117KL-13	Pericom Semiconductor AP1117KL-13
Zetex Semiconductors (Diodes Incorporated) AP1117KL-13		

Related Products

 AP1117T18L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A TO220-3 In stock: 5924 pcs RFQ	 AP1117KG-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A TO263-2 In stock: 6851 pcs RFQ
 AP1117T15G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1A TO220-3 In stock: 5113 pcs RFQ	 AP1117K50G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO263-2 In stock: 5368 pcs RFQ
 AP1117T18G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A TO220-3 In stock: 3454 pcs RFQ	 AP1117K33L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO263-2 In stock: 6592 pcs RFQ
 AP1117K33L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO263-2 In stock: 5906 pcs RFQ	 AP1117T15L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1A TO220-3 In stock: 102046 pcs RFQ
 AP1117K50L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO263-2 In stock: 4093 pcs RFQ	 AP1117KL-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A TO263-2 In stock: 6092 pcs RFQ
 AP1117K50L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO263-2 In stock: 4592 pcs RFQ	 AP1117T25G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A TO220-3 In stock: 4488 pcs RFQ