

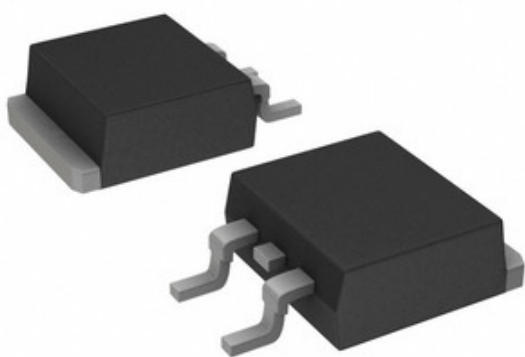
**Diodes Incorporated**

Image may be representation. See specifications for product details.

AP1084KL-13

Part Number:

AP1084KI-13

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG LINEAR POS ADJ 5A TO263-2

Datasheets:

AP1084KL-13.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

3851 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1084KL-13

PART NUMBER	AP1084KL-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR POS ADJ 5A TO263-2
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3851 pcs
DATA SHEET	 AP1084KL-13.pdf
VOLTAGE DROPOUT (MAX)	1.4V @ 5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	10.6V
VOLTAGE - INPUT (MAX)	12V
SUPPLIER DEVICE PACKAGE	TO-263-2
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-3, D²Pak (2 Leads + Tab), TO-263AB
PSRR	-
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP1084KL13 AP1084KLDITR
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 ~ 3.3 V 5A TO-263-2
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	5A
CONTROL FEATURES	-
BASE PART NUMBER	AP1084

Related Tags

Diodes Incorporated AP1084KL-13	AP1084KL-13 Distributor	AP1084KL-13 Supplier
AP1084KL-13 Price	AP1084KL-13 Pictures	AP1084KL-13 Image
AP1084KL-13 PDF Datasheet	AP1084KL-13 Download Datasheet	AP1084KL-13 Datasheet
AP1084KL-13 Stock	Buy AP1084KL-13	Buy Diodes Incorporated AP1084KL-13
Diodes Incorporated AP1084KL-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1084KL-13	Diodes Inc AP1084KL-13	Pericom Semiconductor AP1084KL-13
Zetex Semiconductors (Diodes Incorporated) AP1084KL-13		

Related Products

 AP1084T15G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 5A TO220-3 In stock: 4209 pcs RFQ	 AP1084K50L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 5A TO263-2 In stock: 68684 pcs RFQ
 AP1084K50G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 5A TO263-2 In stock: 6425 pcs RFQ	 AP1084T15L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 5A TO220-3 In stock: 70151 pcs RFQ
 AP1084K33L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO263-2 In stock: 3545 pcs RFQ	 AP1084T25G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 5A TO220-3 In stock: 4284 pcs RFQ
 AP1084T18G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 5A TO220-3 In stock: 6847 pcs RFQ	 AP1084K50L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 5A TO263-2 In stock: 61199 pcs RFQ
 AP1084T18L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 5A TO220-3 In stock: 101142 pcs RFQ	 AP1084KL-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 5A TO263-2 In stock: 5062 pcs RFQ
 AP1084KG-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 5A TO263-2 In stock: 167131 pcs RFQ	 AP1084K33L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO263-2 In stock: 5342 pcs RFQ