

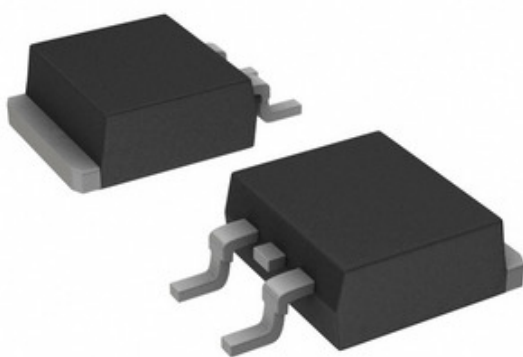
**Diodes Incorporated**

Image may be representation. See specifications for product details.

AP1086KG-13

Part Number:

AP1086KG-13

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG LIN POS ADJ 1.5A TQ263-2

Datasheets:

AP1086KG-13.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

3366 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1086KG-13

PART NUMBER	AP1086KG-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LIN POS ADJ 1.5A TO263-2
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3366 pcs
DATA SHEET	 AP1086KG-13.pdf
VOLTAGE DROPOUT (MAX)	1.4V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	5V
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	60dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP1086KG-13DI
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 1.5A TO-263-2
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-
BASE PART NUMBER	AP1086

Related Tags

Diodes Incorporated AP1086KG-13	AP1086KG-13 Distributor	AP1086KG-13 Supplier
AP1086KG-13 Price	AP1086KG-13 Pictures	AP1086KG-13 Image
AP1086KG-13 PDF Datasheet	AP1086KG-13 Download Datasheet	AP1086KG-13 Datasheet
AP1086KG-13 Stock	Buy AP1086KG-13	Buy Diodes Incorporated AP1086KG-13
Diodes Incorporated AP1086KG-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1086KG-13	Diodes Inc AP1086KG-13	Pericom Semiconductor AP1086KG-13
Zetex Semiconductors (Diodes Incorporated) AP1086KG-13		

Related Products

 AP1086T18G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1.5A TO220-3 In stock: 3763 pcs RFQ	 AP1086KL-U Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 1.5A TO263-2 In stock: 6290 pcs RFQ
 AP1086K50L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1.5A TO263-2 In stock: 5366 pcs RFQ	 AP1086K50L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1.5A TO263-2 In stock: 72573 pcs RFQ
 AP1086K33L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO263-2 In stock: 6544 pcs RFQ	 AP1086T18L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1.5A TO220-3 In stock: 6821 pcs RFQ
 AP1086T15G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1.5A TO220-3 In stock: 4429 pcs RFQ	 AP1086K33L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO263-2 In stock: 3191 pcs RFQ
 AP1086K50G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1.5A TO263-2 In stock: 5654 pcs RFQ	 AP1086KL-13 Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 1.5A TO263-2 In stock: 126678 pcs RFQ
 AP1086K33G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO263-2 In stock: 58879 pcs RFQ	 AP1086T15L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1.5A TO220-3 In stock: 76304 pcs RFQ