



PERICOM INC.
Advanced Power Management

Diodes Incorporated

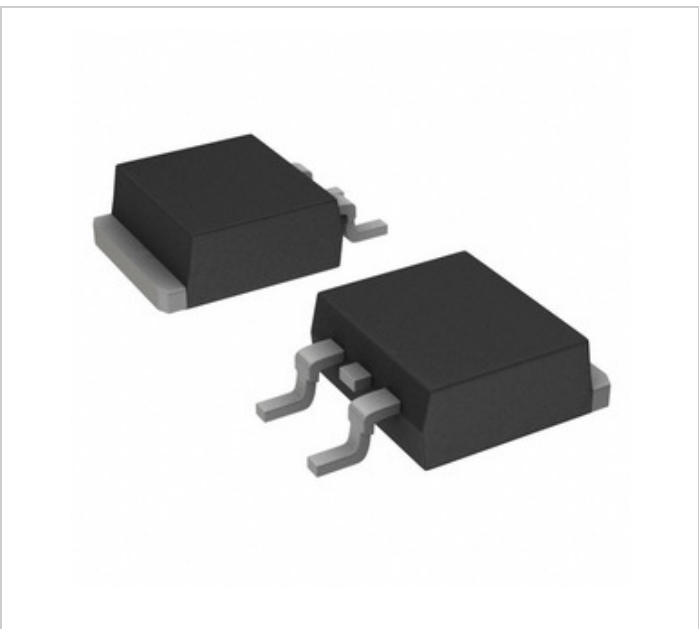


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AP1086KL-U

Part Number:	AP1086KL-U
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LIN POS ADJ 1.5A TO263-2
Datasheets:	 AP1086KL-U.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6290 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1086KL-U

PART NUMBER	AP1086KL-U
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LIN POS ADJ 1.5A TO263-2
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6290 pcs
DATA SHEET	 AP1086KL-U.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	Tube
PACKAGE / CASE	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB
PSRR	60dB (120Hz)
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 1.5A TO-263-2
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-
BASE PART NUMBER	AP1086

Related Tags

Diodes Incorporated AP1086KL-U	AP1086KL-U Distributor	AP1086KL-U Supplier
AP1086KL-U Price	AP1086KL-U Pictures	AP1086KL-U Image
AP1086KL-U PDF Datasheet	AP1086KL-U Download Datasheet	AP1086KL-U Datasheet
AP1086KL-U Stock	Buy AP1086KL-U	Buy Diodes Incorporated AP1086KL-U
Diodes Incorporated AP1086KL-U	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1086KL-U	Diodes Inc AP1086KL-U	Pericom Semiconductor AP1086KL-U
Zetex Semiconductors (Diodes Incorporated) AP1086KL-U		

Related Products

 AP1086KG-13 Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 1.5A TO263-2 In stock: 3366 pcs RFQ	 AP1086T25L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1.5A TO220-3 In stock: 58011 pcs RFQ
 AP1086KL-13 Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 1.5A TO263-2 In stock: 126678 pcs RFQ	 AP1086K50L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1.5A TO263-2 In stock: 72573 pcs RFQ
 AP1086T18G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1.5A TO220-3 In stock: 3763 pcs RFQ	 AP1086T15G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1.5A TO220-3 In stock: 4429 pcs RFQ
 AP1086K50L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1.5A TO263-2 In stock: 5366 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	 AP1086K50G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1.5A TO263-2 In stock: 5654 pcs RFQ
 AP1086T15L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1.5A TO220-3 In stock: 76304 pcs RFQ	 AP1086T25G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1.5A TO220-3 In stock: 3282 pcs RFQ