

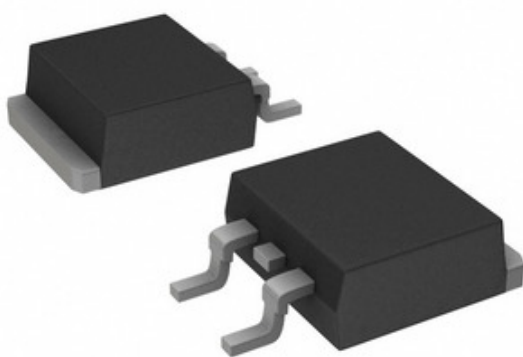
**Diodes Incorporated**

Image may be representation. See specifications for product details.

AP1086K18L-U

Part Number:

AP1086K18I -U

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG LINEAR 1.8V 1.5A TO263-2

Datasheets:

AP1086K18L-U.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

3418 ncs stock

Ship From

Hong Kong

Shipment Way

DHL /Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1086K18L-U

PART NUMBER	AP1086K18L-U
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V 1.5A TO263-2
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3418 pcs
DATA SHEET	 AP1086K18L-U.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
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	Fixed
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 Fixed 1 Output 1.8V 1.5A TO-263-2
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-
BASE PART NUMBER	AP1086

Related Tags

Diodes Incorporated AP1086K18L-U	AP1086K18L-U Distributor	AP1086K18L-U Supplier
AP1086K18L-U Price	AP1086K18L-U Pictures	AP1086K18L-U Image
AP1086K18L-U PDF Datasheet	AP1086K18L-U Download Datasheet	AP1086K18L-U Datasheet
AP1086K18L-U Stock	Buy AP1086K18L-U	Buy Diodes Incorporated AP1086K18L-U
Diodes Incorporated AP1086K18L-U	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1086K18L-U	Diodes Inc AP1086K18L-U	Pericom Semiconductor AP1086K18L-U
Zetex Semiconductors (Diodes Incorporated) AP1086K18L-U		

Related Products

 AP1086K15L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1.5A TO263-2 In stock: 112530 pcs RFQ	 AP1086K33L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO263-2 In stock: 3191 pcs RFQ
 AP1086K15L-13 Manufacturers: Diodes Incorporated Description: IC REG LDO 1.5V 1.5A TO263-3 In stock: 156129 pcs RFQ	 AP1086K33G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO263-2 In stock: 58879 pcs RFQ
 AP1086K15L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1.5A TO263-2 In stock: 5366 pcs RFQ	 AP1086K15G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1.5A TO263-2 In stock: 4519 pcs RFQ
 AP1086K25L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1.5A TO263-2 In stock: 5736 pcs RFQ	 AP1086K25G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1.5A TO263-2 In stock: 3772 pcs RFQ
 AP1086K25L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1.5A TO263-2 In stock: 111624 pcs RFQ	 AP1086K18G-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1.5A TO263-2 In stock: 5631 pcs RFQ
 AP1086K33L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO263-2 In stock: 6544 pcs RFQ	 AP1086K18L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1.5A TO263-2 In stock: 115231 pcs RFQ